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# SPALDING'S OFFICIAL FOOT BALL GUIDE

1918

## FOOT BALL RULES

As Recommended by the Rules Committee

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1, Allendinger (Michigan), Fort Sheridan, guard; 2, Beckett (Oregon), Mare Island, tackle; 3, Black (Yale), Newport Reserves, guard; 4, Callahan (Yale), Newport Reserves, center; 5, Casey (Harvard), Boston Navy Yard, half-back; 6, Gardiner (Carlisle), Camp Custer, end; 7, Minot (Harvard), Camp Devens, half-back; 8, Rasmussen (Nebraska), Camp Grant, end; 9, Smith (Michigan), Great Lakes, full-back; 10, Watkins (Colgate), Mineola, quarter-back; 11, West (Colgate), Camp Dix, tackle.

ALL-AMERICA SERVICE ELEVEN.

# War and Foot Ball

BY WALTER CAMP.

(From Collier's Weekly. Copyright, 1917, by P. F. Collier & Son.)

## ALL-AMERICA SERVICE ELEVENS.\*

### First Eleven.

End.....Rasmussen (Neb.), Grant  
Tackle.....Beckett (Ore.), Mare Isl.  
Guard.....Black (Yale), Newp. Res.  
Center.....Callahan (Yale), Newp. R.  
Guard.....Allendinger (Mich.), Ft. Sh.  
Tackle.....West (Colgate), Dix  
End.....Gardiner (Carlisle) Custer  
Quarter.....Watkins (Colg.), Mineola  
Half-back..Casey (Har.), Bost. N. Yd.  
Half-back..Minot (Harvard), Devens  
Full-back...Smith (Mich.), Great Lks.

### Second Eleven.

Eilenberger (Cornell), Dix  
Moriarty, Coast Nav. Res.  
Thurman (Va.), Jackson  
Hommand (Kans.), Funs.  
Withington (Har.), Funs.  
Blacklock (Mich. Ag.), G. L.  
Mitchell, Mare Isl. Mar.  
Anderson (Colgate), Dix  
Shiverick (Cornell), Grant  
Barrett (Cornell), New. R.  
Maxfield (Laf.), Ft. Sloc.

### Third Eleven.

Dennit (Brown), Funston  
Robertson (Dart.), Dodge  
Snyder, 91st Div., Lewis  
White (Yale), Jackson  
Holder, 91st Div., Lewis  
Lathrop (Not. D.), Grant  
Hunt, Coast Naval Res.  
Costello (Geo't'n), Custer  
O'Boyle (Geo't'n), Pelham  
Blair (Md.), Upton  
Thayer (Pa.), Meade

Note.—West Point and Annapolis not included. Southern camps also omitted, since their season was unfinished at the time of choosing teams.

War, whatever it may have done in wrecking college schedules, has brought about a far wider dissemination of foot ball as a sport than all the exhortations of those who have advocated "play for the larger numbers" have ever been able to accomplish. At Yale, Harvard and Princeton, due to reasons discussed somewhat later, there have been, it is true, fewer men on the gridiron. But elsewhere, and particularly in the country at large, the great cantonments of the army and the naval stations, the spread of the game has been something beyond the most vivid imagination of those who thought that there might be an opportunity for athletics among men of the service. Thanks to the efforts of the Commission on Training Camp Activities, at both stations and cantonments it has not been an extraordinary condition to find even a dozen teams at work, besides quite a number on scrub foot ball as well. And when in the beginning of this paragraph the word "dissemination" is used, it is used advisedly, for the distribution of former college players has brought about a condition which never could have prevailed without this mixing in of a leaven of experienced players. Formerly where, on a scrub team or an army team or a navy team, there might be some men who had played at West Point or Annapolis, to-day there may be on a single team men from a half dozen or more different colleges who have had three or four years' experience in 'varsity foot ball, and that within very recent years, so that their knowledge of the game is up to date.

No better illustration of this could be given than the lineup of four teams playing in New England on Thanksgiving Day. In these four teams alone there were representatives of Indiana, Yale, Washington and Jefferson, Colgate, Princeton, Muhlenberg, Georgetown, Dartmouth, Holy Cross, Pennsylvania, Penn State, Syracuse, Cornell, University of Virginia, Wesleyan and the University of California.

Before taking up specifically the foot ball of the service teams, it is well to review the regular college season, for, outside of the three universities mentioned in the first paragraph of this article, schedules were for the most part carried through in the usual manner. West Point and Annapolis did not play their main game, and, although they played the rest of their schedules and there was an opportunity given to keep up the progress of their game, these two teams will be considered in the light of Yale, Harvard and Princeton—as lacking the chief point of their season.

\*In an editorial conference it was determined that out of deference to conditions prevailing in this country the annual selection of the All-America team would be omitted. The writer's notes have been made, however, and it may be that some time in the future it will seem proper to fill up the hiatus in a series of All-America teams selected annually since 1889.



1, Seldel; 2, Stahl; 3, Baurys; 4, Sutherland; 5, Sles; 6, Hilty; 7, R. Allshouse; 8, Thomas; 9, Daugherty; 10, McCarter; 11, Gougler; 12, McLaren; 13, W. Miller; 14, Stanford; 15, Kendrick; 16, Mitchell; 17, Pearlman; 18, Easterday; 19, Peters; 20, Aschman; 21, Jew; 22, Henry, Capt.; 23, Carlson; 24, Harrington; 25, McClelland; 26, Pittler; 27, Trimble, Mgr.; 28, V. Allshouse; 29, Grifith; 30, Donnelly; 31, Penman; 32, M. Miller; 33, Mikech.

UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA.



First, as to the unbeaten teams—Pittsburgh, Georgia Tech and Ohio State. (Williams was also undefeated, a great credit to Coach Walker, but her schedule was not as hard as those of the other three.) In the case of Ohio State, a championship was at stake, and Ohio State for the second year succeeded in winning, this time decisively. Georgia Tech accomplished the same in the South by going through the season unbeaten, and winding up with a most impressive defeat of Alabama Polytechnic Institute. This added quite materially to the luster of Heisman's team because Alabama Poly, the previous week, had held Ohio State, the Western champion, to a scoreless tie, a great triumph for Coach Donahue. The relative standing of Georgia Tech can therefore be somewhat gauged from the fact that the "Golden Tornado," as this team has come to be called, won by a score of 68 to 7.

Pittsburgh, also undefeated throughout the season, had her very closest game with Washington and Jefferson, barely winning out by a score of 13—10. The game was played on a somewhat slippery field and this militated against extraordinary brilliance of play, because the men on both sides, when endeavoring to turn for a long dodging run, found the footing too insecure. Washington and Jefferson evidently used up much of her vitality in this severe struggle with Warner's men, for her record after that game was mediocre. This one game, in which Pittsburgh met with such a strong resistance as to result in the close score, was interesting from the fact that Warner's attack seemed always to have something the better of the running game, and had it not been for the rather doubtful judgment of the substitute quarter, Pittsburgh probably would have had another score. Washington and Jefferson made a game stand in the very shadow of her goal and saved what seemed like a certain additional touchdown.

No team of past years has ever made such a general public impression upon the country as that of Georgia Tech, coached by J. W. Heisman, last season. Its tremendous defeat of the University of Pennsylvania on the 6th of October, 41—0, opened the eyes of the public. Georgia Tech ran 37 more points on Carlisle than did the Navy, 70 more points than did the Army, 72 more points than did Pennsylvania, and 77 more points than did West Virginia, besides defeating Washington and Lee, 63—0, and Vanderbilt, 83—0.

Syracuse, too, had a fine season's record. True, she lost to Pittsburgh, but defeated Brown, Colgate and Nebraska, and, most notable perhaps of all, Rutgers.

Now a word as to Rutgers, a team that suffered a defeat at the hands of Syracuse early in the season, but which was so good at the end that only a meeting with Pittsburgh or Georgia Tech could have settled the issue of superiority.

Sanford was reported to have said that his Rutgers team was the best in the country. That was just before the game with Cupe Black's team of the Naval Reserves. Many foot ball enthusiasts who had seen Black's team defeat the heavy Maine Artillery, 39—0, and Brown, 35—0, went down to Ebbets Field in Brooklyn with the feeling that they would have to be shown proof of Sanford's boast before they would accept it. They returned very much wiser men. Black himself played a sterling game from start to finish, and so did his team mate, Callahan, at center; but the main cause of Newport's undoing lay in the giant Robeson, Rutgers' left end. Newport had the All-Americans Black, Callahan and Barrett, besides an assortment of other stars!

But let it not be supposed for a moment that Sanford's was a one-man team. Eleven men went into every play, and went into it with a smash, and tore the Newport line to pieces. Moreover, it was scientific foot ball, well conceived and executed with precision. There was no place in the line that it could not assault; and that, too, with a fair measure of success. It was a whirlwind out and around the tackle and an avalanche over the center. As I had recently seen the Pittsburgh-Washington and Jefferson game (Pittsburgh winning, 13—10), it is fair to compare the two victorious teams. Rutgers' attack is the more powerful and her defense is tighter. Pittsburgh's attack is more varied, and McLaren is a harder line hitter individually than any back on the Rutgers team. But Robeson is far and away stronger on secondary defense than any man in Warner's back-field. Warner used the direct pass, and that enables him to put an extra man out on the tackle,



1, J. W. Heisman, Coach; 2, Thweatt; 3, Mathes; 4, W. I. Collins, Mgr.; 5, Higgins; 6, Welchel; 7, Fincher; 8, Ulrich;  
 9, Bell; 10, Colcord; 11, Dowling; 12, Rogers; 13, Guyon; 14, Phillips; 15, Johnson; 16, Strupper; 17, Gull; 18, Hill;  
 19, Carpenter, Capt.; 20, Shaver; 21, Harlan; 22, O. Wahoo.

GEORGIA SCHOOL OF TECHNOLOGY, ATLANTA, GA.



and his double passes and crisscrosses from that formation tend to unsteady the opposing line. Hence, it would indeed take a game to determine the relative merits of the two teams. Could either defeat Georgia Tech's "Golden Tornado"? Neither has as strong a back-field as Heisman, the Southern coach. But Robeson would smash up the Georgia attack a good bit, and Warner's versatility of assault with the low hitting of McLaren might give trouble.

Pennsylvania, after being snowed under by Georgia Tech and losing to Pittsburgh, was scored upon no more, defeating Dartmouth, Michigan and Cornell, although the latter seemed for ten minutes likely to cause an upset. Brown had enough satisfaction in turning the tables on Colgate (the consequences of the previous year and a team that had a poor season) and defeating Dartmouth in the first game of the renewal of old relations. Syracuse defeated Brown, and Black's Naval Reserves smothered her, but that did not matter. Dartmouth began well, but finished poorly, losing to Pennsylvania, Tufts and Brown. Washington and Jefferson also shot her bolt too early, losing to Notre Dame and West Virginia. These two teams were good, the former defeating West Point and Washington and Jefferson, while West Virginia defeated the Navy and tied with Rutgers, but suffered a severe defeat at the hands of West Virginia Wesleyan. Cornell had a poor season indeed, after her high estate of some former years, but her material was green. Fordham defeated Cornell, but lost to Georgetown. Amherst lost to Williams, but defeated Columbia and Wesleyan.

In the Middle West Ohio State, after cleaning up in the home field, journeyed south and could do no better than a scoreless tie with Alabama Polytechnic Institute, a team that lost to Georgia Tech, 68—7. Minnesota repeated her performance of 1916, ruining an otherwise strong season by a single defeat and then falling upon poor Chicago and taking vicarious revenge. Michigan started well but finished poorly. In the Rocky Mountain section Denver held her position at the top, although Utah Agricultural tied her for the Conference championship. Nebraska led in the Missouri Valley and the Texas Aggies in the Southwest.

Pacific Coast foot ball some ten years ago was grievously affected by the secession of Stanford and the University of California. These two abandoned American foot ball for Rugby. But the great-old game went merrily on in the Pacific Northwest, and it was there where Dobie, one of the most successful of the Navy's coaches, made his great record. Three years ago California came back to the American game. Andy Smith, the old Pennsylvania back, has the Californians in hand, but they must be patient. The past season has seen good foot ball in spite of conditions out there. The Pacific Coast colleges, like those in other sections of the country, furnished large numbers of men for various branches of the naval and military service. Oregon was the greatest sufferer, as all but one of the great team that defeated Pennsylvania on New Year's Day, 1917, enlisted.

Washington State, with seven veterans of the previous season's team, was again coached by "Lone Star" Dietz, and under his guiding hand established a clear title to the Pacific Coast championship. After a scoreless game with the officers' team of the 362d Infantry, Washington State met and defeated Oregon, Whitman, Idaho, Montana, Oregon Aggies and University of Washington. Her goal line was not crossed during the season. She would give many Eastern teams a hard battle.

Oregon Agricultural College gave Washington State her hardest game of the season, the score of this game being 6—0 against the Oregon Aggies. This team was again coached by Pipal and made a most creditable record, defeating Idaho and Oregon and playing the Washington team a scoreless tie at Seattle, but suffered a 14—3 defeat by California. The Aggies defeated Oregon, 14—7, the first victory for the Aggies over Oregon in ten years. Oregon did, however, spring the surprise of the season on the Coast by defeating California, 21—0.

Washington had a most disastrous season, the first one since the ante-Dobie days. She lost to California and Washington State and played a no-score game with the Oregon Aggies.

California's season was also a disappointment. She not only lost to Ore-



1, Gardner; 2, Rollins; 3, Franke; 4, Whitehill; 5, Neus; 6, Breckley; 7, Bellerjean, Asst. Mgr.; 8, Robeson; 9, Feltner; 10, Rendall, Capt.; 11, McDonald, Mgr.; 12, Kelly; 13, Sutton; 14, Gargan; 15, Baker; 16, Lawes, White, Photo.

RUTGERS COLLEGE, NEW BRUNSWICK, N. J.

gon, but St. Mary's College (Oakland, Cal.) defeated her, 14—13, and University of Southern California held her to a scoreless tie.

In Southern California Pomona won without defeat. However, the team of Mare Island, a naval service team, defeated California, Oregon, Washington and some of the smaller colleges.

Unfortunately, a difference developed in college ranks between Yale, Harvard and Princeton on the one hand and the majority of the colleges in the country on the other over the question of whether schedules should be carried out. However, each man must make up his own mind as to his duties, and each college must do the same. But at least every college should offer its men and its equipment to the cause, and no charges above those of the actual expense of running these games should be made, because all the funds go to the equipment of the army and navy stations. Most of the universities have thus loaned their fields and officials have served without charge.

### HONORABLE MENTION.

Ends—Robeson, Rutgers; Weeks, Brown; Miller, Pennsylvania; Tressel, Washington and Jefferson; Calac, West Virginia; Carroll, Washington and Jefferson; Carlson, Pittsburgh; Kelley, Wisconsin; Castellanos, Colgate; Zimmerman, Washington State; Bolen, Ohio State; Adams, Vanderbilt; Ecklund, Minnesota; Klein, Illinois.

Tackles—Henry, Washington and Jefferson; Hauser, Minnesota; Cobb, Syracuse; Carpenter, Georgia Tech; Ice, West Virginia; Walker, Oregon Aggies; Rendall, Rutgers; Rundquist, Illinois; Bonner, Alabama Poly; Maynard, Pennsylvania; Sinclair, Brown; Gordon, California.

Guards—Sies, Pittsburgh; Rollins, Rutgers; Stiles, Washington State; Sutherland, Pittsburgh; Bonner, Alabama Poly; Lynch, Holy Cross; Clery, Pennsylvania; Neeley, Dartmouth; Higgins, Chicago.

Centers—Bailey, West Virginia; Robertson, Syracuse; Way, Pennsylvania; Guy, Washington and Jefferson; Phillips, Georgia Tech; Van Dyne, Ohio State; Hansen, California.

Quarter-backs—Bell, Pennsylvania; Boynton, Williams; Meehan, Syracuse; Steers, Oregon; Cresswell, Occidental; Morrison, Pomona; Mallette, Southern California; Hill, Georgia Tech; Simpson, Wisconsin; Cook, Nebraska.

Backs—Guyon, Georgia Tech; McLaren, Pittsburgh; Berry, Pennsylvania; Bange, Washington State; Rodgers, West Virginia; Harley, Ohio State; Strupper, Georgia Tech; Whitehill, Rutgers; Ducote, Alabama Poly; Straus, Pennsylvania; Flower, Davidson; Harlan, Georgia Tech; McQuade, Georgetown; Easterday, Pittsburgh; Kelly, Rutgers; Gillo, Colgate; McCreight, Washington and Jefferson; Boone, Washington State; Cornog, Swarthmore; Wells, California; Murphy, Washington; Newman, Oregon Aggies; Koehler, Northwestern.

### ALL-SERVICE SECTIONAL ELEVENS.

#### Pacific Coast Eleven.

End.....Hunt, Naval Reserve  
Tackle.....Beckett, Mare Island  
Guard.....Snyder, 91st Division  
Center.....Russell, 91st Division  
Guard.....Holder, 91st Division  
Tackle.....Moriarty, Naval Reserve  
End.....Mitchell, Mare Island  
Quarter....Brown, Mare Island  
Half-back..McKay, 91st Division  
Half-back..Morris, Naval Reserves  
Full-back..Huntington, Mare Island

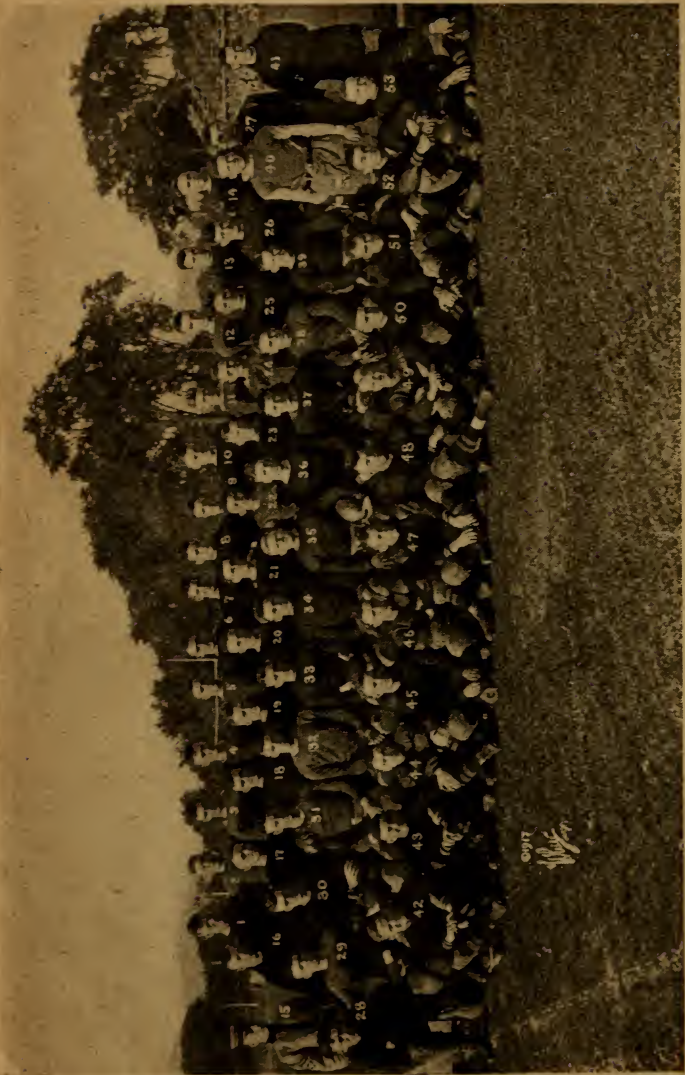
#### Middle West Eleven.

Rasmussen (Neb.), Grant  
Robertson (Dart.), Dodge  
Allender (Mich.), Ft. Sh.  
Hommand (Kans.), Funs.  
Withington (Har.), Funs.  
Blacklock (Mich. Ag.), G.L.  
Gardiner (Carl.), Custer  
Clark (Ill.), Funston  
Erickson (Laf.), G.L.  
Shiverick (Corn.), Grant  
Smith (Mich.), Gt. Lakes

#### Eastern Eleven.

Eilenberger (Cornell), Dix  
West (Colgate), Dix  
Black (Yale), Newport R.  
Callahan (Yale), Nwpt. R.  
Schlachter (Syr.), Nwpt. R.  
Warren (Yale), Dix  
Loucks (W. & J.), Mineola  
Watkins (Colg.), Mineola  
Casey (Har.), Bos. N. Yd.  
Minot (Har.), Devens  
Maxfield (Laf.), Ft. Sloc.





1, Jenkins; 2, Chapline; 3, Zimmerman; 4, Raaen; 5, Grey; 6, Barton; 7, Groves; 8, Holbrook; 9, Searby; 10, Ward; 11, Moore; 12, Rockafellow; 13, Gould; 14, Gilmartin; 15, Selbert, Mgr.; 16, Robinson, Asst. Mgr.; 17, Crouch; 18, Epes; 19, Richardson; 20, Lipman; 21, Manning; 22, Dominey; 23, Bartlett; 24, Christensen; 25, Yeager; 26, Watkins; 27, Marsden; 28, Ferenbaugh; 29, Springer; 30, Rundell; 31, Luce; 32, McQuarrie; 33, Shrader; 34, Stokes; 35, Oliphant, Capt.; 36, Knight; 37, Murrill; 38, Adams; 39, March; 40, York; 41, Major Keyes, Coach; 42, Budger; 43, Casey; 44, Kreber; 45, Monroe; 46, Johnson; 47, Estili; 48, Van de Graaf; 49, Steuzel; 50, Post; 51, Pulsifer; 52, Smith; 53, Hendricks.



## Other All-America Selections

James J. Long, sporting editor Pittsburgh Sun—Ends, Tressel (Washington and Jefferson) and Bolen (Ohio State); tackles, Cobb (Syracuse) and Henry (Washington and Jefferson); guards, Sutherland (Pittsburgh) and Culver (Michigan); center, Bailey (West Virginia Univ.); quarter-back, Strupper (Georgia Tech); half-backs, Oliphant (U. S. Military Academy) and Harley (Ohio State); full-back, McLaren (Pittsburgh).

Frank G. Menke, sporting editor Newspaper Feature Service—Ends, Robeson (Rutgers) and Bolen (Ohio State); tackles, Carpenter (Georgia Tech) and Henry (Washington and Jefferson); guards, Sies (Pittsburgh) and Higgins (Chicago); center, Bailey (West Virginia Univ.); quarter-back, Boynton (Williams); half-backs, Oliphant (U. S. Military Academy) and Strupper (Georgia Tech); full-back, McLaren (Pittsburgh).

Ralph S. Davis in Pittsburgh Press—Ends, Tressel (Washington and Jefferson) and Robeson (Rutgers); tackles, Henry (Washington and Jefferson) and Seidel (Pittsburgh); guards, Sutherland (Pittsburgh) and Sies (Pittsburgh); center, Bailey (West Virginia Univ.); quarter-back, Way (Penn State); half-backs, Strupper (Georgia Tech) and Light (Pennsylvania); full-back, McLaren (Pittsburgh).

Paul Purman, sporting editor Newspaper Enterprise Association—Ends, Bolen (Ohio State) and Von Heimberg (U. S. Naval Academy); tackles, Cobb (Syracuse) and Hauser (Minnesota); guards, Sies (Pittsburgh) and Culver (Michigan); center, Rydzewski (Notre Dame); quarter-back, Strupper (Georgia Tech); half-backs, Oliphant (U. S. Military Academy) and Harley (Ohio State); full-back, Berry (Pennsylvania).

W. S. Hunt in Newark Sunday Call—Ends, Carpenter (Georgia Tech) and Graves (U. S. Naval Academy); tackles, Robeson (Rutgers) and Hubka (Nebraska); guards, Sies (Pittsburgh) and Dieter (Pennsylvania); center, Rydzewski (Notre Dame); quarter-back, Miller (Pittsburgh); half-backs, Harley (Ohio State) and Oliphant (U. S. Military Academy); full-back, Rodgers (West Virginia University).

Tom Thorp in New York Evening Journal—Ends, Miller (Pennsylvania) and Robeson (Rutgers); tackles, Henry (Washington and Jefferson) and Cobb (Syracuse); guards, Neeley (Dartmouth) and Sutherland (Pittsburgh); center, Bailey (West Virginia); quarter-back, Boynton (Williams); half-backs, Strupper (Georgia Tech) and Harley (Ohio State); full-back, Oliphant (U. S. Military Academy).

Jack Vincent in The Index—Ends, Tressel (Washington and Jefferson) and Miller (Pennsylvania); tackles, Cobb (Syracuse) and Henry (Washington and Jefferson); guards, Newburn (U. S. Naval Academy) and Sutherland (Pittsburgh); center, Robertson (Syracuse); quarter-back, Weston (Michigan); half-backs, Harley (Ohio State) and Oliphant (U. S. Military Academy); full-back, McLaren (Pittsburgh).

Jack Velock, sporting editor International News Service—Ends, Miller (Pennsylvania) and Carlson (Pittsburgh); tackles, Cobb (Syracuse) and Hauser (Minnesota); guards, Neeley (Dartmouth) and Sutherland (Pittsburgh); center, Rydzewski (Notre Dame); quarter-back, Boynton (Williams); half-backs, Harley (Ohio State) and Oliphant (U. S. Military Academy); full-back, McLaren (Pittsburgh).

Dick Jemison, sporting editor Atlanta Constitution—Ends, Bolen (Ohio State) and Miller (Pennsylvania); tackles, Carpenter (Georgia Tech) and Strauss (Pennsylvania); guards, Grey (Davidson) and Sies (Pittsburgh); center, Phillips (Georgia Tech); quarter-back, Strupper (Georgia Tech); half-backs, Harley (Ohio State) and Guyon (Georgia Tech); full-back, Oliphant (U. S. Military Academy).

All-United States Service Eleven (New York Times)—Ends, Cubbage (Usaacs), Penn State, and Green (Newport Naval Reserves), Dartmouth; tackles, Johnson (Usaacs), Washington and Lee, and Corbeau (U. S. Marine Corps), Case; guards, Black (Newport Naval Reserves), Yale, and Schlachter (Newport Naval Reserves), Syracuse; center, Wray (U. S. Marine Corps), University of Pennsylvania; quarter-back, Murphy (Usaacs), Yale; half-backs, Barrett (Newport Naval Reserves), Cornell, and Scott (U. S. Marine Corps), Lafayette; full-back, Cramer (Usaacs), Hamline.

All-United States Service Eleven (by Paul Purman, sporting editor Newspaper Enterprise Association)—Ends, Coolidge (Camp Devens), Harvard, and Heyman (Camp Sherman), Washington and Jefferson; tackles, Benbrook (Fort Sheridan), Michigan, and West (Camp Dix), Colgate; guards, Black (Newport Naval Reserves), Yale, and Schlachter (Newport Naval Reserves), Syracuse; center, Des Jarden (Fort Sheridan), Chicago; quarter-back, Anderson (Camp Dix), Colgate; half-backs, Barrett (Newport Naval Reserves), Cornell, and Gerrish (Newport Naval Reserves), Dartmouth; full-back, Mahan (U. S. Marine Corps), Harvard.



1, Saunders; 2, Murray; 3, Goodstein; 4, Coldwell; 5, Skinner; 6, Arthur; 7, Foster; 8, Roberts; 9, Ch. Phar. Mate Snyder; 10, Hughes; 11, Coombs; 12, Schldhauer; 13, Willkie; 14, Butler; 15, Wellings; 16, Whitehel; 17, Wallen, Trainer; 18, Winkler, Mgr.; 19, Hunt; 20, Ewen; 21, Ingram; 22, Von Helmborg, Capt.; 23, Martin; 24, Searle; 25, Graves; 26, G. Dobie, Coach.

UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.

## ALL-EASTERN SELECTIONS

Howard Pearson, sporting editor Detroit Journal—Ends, Robeson (Rutgers) and Miller (Pennsylvania); tackles, Cobb (Syracuse) and Carlson (Pittsburgh); guards, Neeley (Dartmouth) and Sutherland (Pittsburgh); center, Wray (Pennsylvania); quarter-back, Boynton (Williams); half-backs, Oliphant (U. S. Military Academy) and Ingram (U. S. Naval Academy); full-back, Berry (Pennsylvania).

Pittsburgh Press, composite selection—Ends, Robeson (Rutgers) and Miller (Pennsylvania); tackles, Henry (Washington and Jefferson) and Cobb (Syracuse); guards, Sutherland (Pittsburgh) and Sies (Pittsburgh); center, Bailey (West Virginia Univ.); quarter-back, Boynton (Williams); half-backs, Berry (Pennsylvania) and Oliphant (U. S. Military Academy); full-back, McLaren (Pittsburgh).

Frank G. Menke, sporting editor Newspaper Feature Service—Ends, Robeson (Rutgers) and Miller (Pennsylvania); tackles, Henry (Washington and Jefferson) and Carpenter (Georgia Tech); guards, Sies (Pittsburgh) and Sutherland (Pittsburgh); center, Bailey (West Virginia Univ.); quarter-back, Boynton (Williams); half-backs, Strupper (Georgia Tech) and Oliphant (U. S. Military Academy); full-back, McLaren (Pittsburgh).

Robert W. Maxwell, sporting editor Philadelphia Evening Ledger—Ends, Miller (Pennsylvania) and Tressel (Washington and Jefferson); tackles, Henry (Washington and Jefferson) and Cobb (Syracuse); guards, Sutherland (Pittsburgh) and Neeley (Pittsburgh); center, Bailey (West Virginia Univ.); quarter-back, Boynton (Williams); half-backs, Light (Pennsylvania) and Oliphant (U. S. Military Academy); full-back, McLaren (Pittsburgh).

John J. Hallahan in the Boston Herald—Ends, Williams (Brown) and Robeson (Rutgers); tackles, Rendall (Rutgers) and Cobb (Syracuse); guards, Sies (Pittsburgh) and Neeley (Dartmouth); center, Robertson (Syracuse); quarter-back, Boynton (Williams); half-backs, McLaren (Pittsburgh) and Berry (Pennsylvania), full-back, Gillis (Colgate).

H. A. Stansbury, director of athletics West Virginia University—Ends, Miller (Pennsylvania) and Robeson (Rutgers); tackles, Cobb (Syracuse) and Henry (Washington and Jefferson); guards, Neeley (Dartmouth) and Sies (Pittsburgh); center, Bailey (West Virginia); quarter-back, Finsterwald (Syracuse); half-backs, Oliphant (U. S. Military Academy) and Rodgers (West Virginia); full-back, McLaren (Pittsburgh).

Ross Kauffman, foot ball editor Philadelphia North American—Ends, Tressel (Washington and Jefferson) and Miller (Pennsylvania); tackles, Henry (Washington and Jefferson) and Cobb (Syracuse); guards, Sutherland (Pittsburgh) and Sies (Pittsburgh); center, Bailey (West Virginia University); quarter-back, Bell (Pennsylvania); half-backs, Oliphant (U. S. Military Academy) and McLaren (Pittsburgh); full-back, Berry (Pennsylvania).

## ALL-WESTERN SELECTIONS

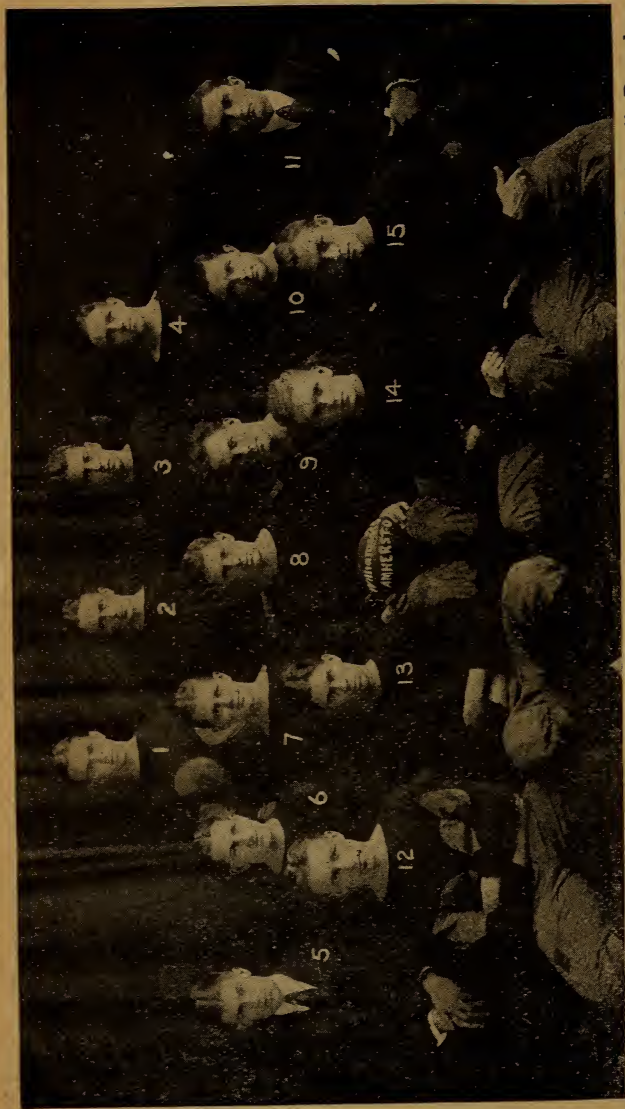
Lambert G. Sullivan, foot ball editor Chicago Daily News—Ends, Bolen (Ohio State) and Kelley (Wisconsin); tackles, Hauser (Minnesota) and H. J. Courtney (Ohio State); guards, Rundquist (Illinois) and Ecklund (Minnesota); center, Ryzewski (Notre Dame); quarter-back, Weston (Michigan); half-backs, Harley (Ohio State) and Otoupalik (Nebraska); full-back, Koehler (Northwestern).

Frank G. Menke, sporting editor Newspaper Feature Service—Ends, Bolen (Ohio State) and Kelley (Wisconsin); tackles, Hauser (Minnesota) and Rundquist (Illinois); guards, Higgins (Chicago) and Ulrich (Northwestern); center, Ryzewski (Notre Dame); quarter-back, Weston (Michigan); half-backs, Harley (Ohio State) and Brandy (Notre Dame); full-back, Koehler (Northwestern).

G. W. Axelson in Chicago Herald—Ends, Laun (University of Iowa) and Kelley (Wisconsin); tackles, Hauser (Minnesota) and Philbin (Notre Dame); guards Higgins (Chicago) and Ecklund (Minnesota); center, Ryzewski (Notre Dame); quarter-back, Yerges (Ohio State); half-backs, Simpson (Wisconsin) and Harley (Ohio State); full-back, Koehler (Northwestern).

Howard Pearson, sporting editor Detroit Journal—Ends, Bolen (Ohio State) and Boyd (Michigan); tackles, Hauser (Minnesota) and Hubka (Nebraska); guards, Voss (Detroit) and Hanish (Michigan); center, Culver (Michigan); quarter-back, Weston (Michigan); half-backs, Harley (Ohio State) and Allen (Detroit); full-back, Strome (Kalamazoo College).





1, Strong; 2, Kingsley; 3, Fieser; 4, Kreiger; 5, Moffatt; 6, Pinkney; 7, Brown; 8, Halstead; 9, Boynton; 10, Parmalee; 11, Hegardt; 12, Dayton; 13, Stearnes; 14, Wright; 15, Mills.

WILLIAMS COLLEGE, WILLIAMSTOWN, MASS.



Leonard Adams, foot ball editor Chicago Journal—Ends, Bolen (Ohio State) and Kelley (Wisconsin); tackles, Hauser (Minnesota) and H. J. Courtney (Ohio State); guards, Higgins (Chicago) and Rundquist (Illinois); center, Rydzewski (Notre Dame); quarter-back, Simpson (Wisconsin); half-backs, Weston (Michigan) and Harley (Ohio State); full-back, Koehler (Northwestern).

Paddy Driscoll in Chicago Examiner—Ends, Kelley (Wisconsin) and Bolen (Ohio State); tackles, Hauser (Minnesota) and Ecklund (Minnesota); guards, H. J. Courtney (Ohio State) and Higgins (Chicago); center, Rydzewski (Notre Dame); quarter-back, Simpson (Wisconsin); half-backs, Harley (Ohio State) and Ellingwood (Northwestern); full-back, Koehler (Northwestern).

The Real "All-Western" Eleven (by Lambert G. Sullivan, foot ball editor Chicago Daily News)—Ends, Rasmussen (Camp Grant), Nebraska, and Gardiner (Camp Custer), Carlisle Indians; tackles, Blacklock (Great Lakes Naval Training Station), Michigan Aggies, and Ward (Camp Custer); guards, Whiting (Camp Grant), Chicago, and Robins (Great Lakes Naval Training Station), Springfield (Mo.) Normal; center, Pottinger (Great Lakes Naval Training Station), Wisconsin; quarter-back, Costello (Camp Custer), Georgetown; half-backs, Shiverick (Camp Grant), Cornell, and Uraig (Fort Sheridan); full-back, Smith (Great Lakes Naval Training Station), Michigan.

## ALL-CONFERENCE SELECTIONS

Lambert G. Sullivan, foot ball editor Chicago Daily News—Ends, Bolen (Ohio State) and Kelley (Wisconsin); tackles, Hauser (Minnesota) and H. J. Courtney (Ohio State); guards, Rundquist (Illinois) and Ecklund (Minnesota); center, Lambert (Michigan); quarter-back, Weston (Michigan); half-backs, Harley (Ohio State) and Ellingwood (Northwestern); full-back, Koehler (Northwestern).

Bill Bailey in Chicago American—Ends, Kelley (Wisconsin) and Bolen (Ohio State); tackles, Hauser (Minnesota) and Rundquist (Illinois); guards, Ecklund (Minnesota) and Higgins (Chicago); center, Gorgas (Chicago); quarter-back, Simpson (Wisconsin); half-backs, Harley (Ohio State) and Weiman (Michigan); full-back, Koehler (Northwestern).

Luther A. Huston—Ends, Bolen (Ohio State) and Peabody (Ohio State); tackles, Ecklund (Minnesota) and Hauser (Minnesota); guards, Culver (Michigan) and Schlauderman (Illinois); center, Lampert (Michigan); quarter-back, Weston (Michigan); half-backs, Harley (Ohio State) and Sparks (Michigan); full-back, Higgins (Chicago).

Leonard Adams, foot ball editor Chicago Journal—Ends, Bolen (Ohio State) and Kelley (Wisconsin); tackles, Hauser (Minnesota) and H. J. Courtney (Ohio State); guards, Higgins (Chicago) and Rundquist (Illinois); center, Hathaway (Indiana); quarter-back, Simpson (Wisconsin); half-backs, Weston (Michigan) and Harley (Ohio State); full-back, Koehler (Northwestern).

G. W. Axelson in Chicago Herald—Ends, Laun (Iowa) and Kelley (Wisconsin); tackles, Hauser (Minnesota) and Rundquist (Illinois); guards, Higgins (Chicago) and Ecklund (Minnesota); center, Carpenter (Wisconsin); quarter-back, Yerges (Ohio State); half-backs, Simpson (Wisconsin) and Harley (Ohio State); full-back, Koehler (Northwestern).

Paddy Driscoll in Chicago Examiner—Ends, Kelley (Wisconsin) and Bolen (Ohio State); tackles, Hauser (Minnesota) and Ecklund (Minnesota); guards, H. J. Courtney (Ohio State) and Higgins (Chicago); center, Carpenter (Wisconsin); quarter-back, Simpson (Wisconsin); half-backs, Harley (Ohio State) and Ellingwood (Northwestern); full-back, Koehler (Northwestern).

Jack Velock—Ends, Bolen (Ohio State) and Peabody (Ohio State); tackles, Ecklund (Minnesota) and Hauser (Minnesota); guards, Culver (Michigan) and Schlauderman (Illinois); center, Lampert (Michigan); quarter-back, Weston (Michigan); half-backs, Harley (Ohio State) and Sparks (Michigan); full-back, Higgins (Chicago).

## ALL-SECTIONAL AND ALL-STATE ELEVENS

All-Missouri Valley Conference Eleven (by Edward W. Cochrane, sporting editor Kansas City Journal)—Ends, Laslett (Kansas) and Rhodes (Nebraska); tackles, Netels (Kansas) and Shaw (Nebraska); guards, Barker (Iowa State) and Roda (Kansas Aggies); center, Wallace (Iowa State); quarter-back, Foster (Kansas); half-backs, Cook (Nebraska) and Schellenberg (Nebraska); full-back, Rider (Missouri).



H. Parker Rolfe, Photo.

UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA.

All-Missouri Valley Eleven (by Eugene T. Dyer)—Ends, Riddell (Nebraska) and Laslett (Kansas); tackles, Nettels (Kansas) and Shaw (Nebraska); guards, Barker (Iowa State) and Roda (Kansas Aggies); center, Wallace (Iowa State); quarter-back, Cook (Nebraska); half-backs, Hubka (Nebraska) and Schellenberg (Nebraska); full-back, Rider (Missouri).

All-Northwest Eleven (by E. Plowden Stott in Seattle Times)—Ends, Zimmerman (Washington State) and Hubbard (Oregon Aggies); tackles, Anderson (University of Washington) and Walker (Oregon Aggies); guards, Carnahan (University of Idaho) and Williams (Oregon Aggies); center, Selph (Oregon Aggies); quarter-back, Steers (University of Oregon); half-backs, Reardon (Oregon Aggies) and Bangs (Washington State); full-back, Murphy (University of Washington).

All-Northwest Collegiate Eleven (Seattle Times)—Ends, Zimmerman (Washington State) and Hubbard (Oregon Aggies); tackles, Herried (Washington State) and Anderson (University of Washington); guards, Blake (University of Washington) and Walker (Oregon Aggies); center, Selph (Oregon Aggies); quarter-back, Hanley (Washington State); half-backs, Bangs (Washington State) and Steers (University of Oregon); full-back, Murphy (University of Washington).

All-Pacific Coast Eleven (by A. L. Smith, coach University of California)—Ends, Gifford (California) and Hubbard (Oregon Aggies); tackles, Gordon (California) and Walker (Oregon Aggies); guards, Styper (Washington) and Murphy (Washington); center, Selph (Oregon Aggies); quarter-back, Hanley (Washington State); half-backs, Steers (Oregon) and Bangs (Washington State); full-back, Wells (California).

All-Pacific Coast Conference Eleven (by Robert A. Cronin in Oregon Journal)—Ends, Zimmerman (Washington State) and Hubbard (Oregon Aggies); tackles, Gordon (California) and Herried (Washington State); guards, Cole (Oregon Aggies) and Stites (Washington State); center, Hansen (California); quarter-back, Reardon (Oregon Aggies); half-backs, Murphy (Washington) and Bangs (Washington State); full-back, Steers (Oregon).

All-Pacific Coast Conference Eleven (by E. Plowden Stott in Seattle Times)—Ends, Zimmerman (Washington State) and Hubbard (Oregon Aggies); tackles, Gordon (University of California) and Walker (Oregon Aggies); guards, Lane (University of California) and Williams (Oregon Aggies); center, Hansen (University of California); quarter-back, Steers (University of Oregon); half-backs, Wells (University of California) and Bangs (Washington State); full-back, Murphy (University of Washington).

All-Rocky Mountain Conference Eleven (by Bryant Smith, graduate manager of University of Colorado eleven)—Ends, Flegal (U. of Colorado) and Warner (U. of Utah); tackles, Noggle (U. of Colorado) and Mohr (Utah Aggies); guards, Franklin (U. of Colorado) and Morley (Utah Aggies); center, Adams (U. of Colorado); quarter-back, Stiefel (Utah Aggies); half-backs, Anderson (Denver) and Gibson (Denver); full-back, Pittser (Colorado Mines).

All-Southern Eleven (a composite selection picked by seven foot ball writers in the South)—Ends, Adams (Vanderbilt) and Ducote (Alabama Poly); tackles, Carpenter (Georgia Tech) and Fincher (Georgia Tech); guards, Bonner (Alabama Poly) and Sessions (Alabama Poly); center, Phillips (Georgia Tech); quarter-back, Hill (Georgia Tech); half-backs, Strupper (Georgia Tech) and Flowers (Davidson); full-back, Guyon (Georgia Tech).

All-Southern Eleven (by Dick Jemison, sporting editor Atlanta Constitution)—Ends, Guyon (Georgia Tech) and Ducote (Alabama Poly); tackles, Carpenter (Georgia Tech) and Bonner (Alabama Poly); guards, Fincher (Georgia Tech) and Grey (Davidson); center Phillips (Georgia Tech); quarter-back, Hill (Georgia Tech); half-backs, Strupper (Georgia Tech) and Flowers (Davidson); full-back, Wortham (University of South).

All-Southern Eleven (by Fred Digby in New Orleans Item)—Ends, Wortham (University of South) and Guill (Georgia Tech); tackles, Bonner (Alabama Poly) and Carpenter (Georgia Tech); guards, Colee (Tulane) and Fincher (Georgia Tech); center, Phillips (Georgia Tech); quarter-back, Hill (Georgia Tech); half-backs, Strupper (Georgia Tech) and Ducote (Alabama Poly); full-back, Guyon (Georgia Tech).





1. Cross; 2. Reuther; 3. Spogleberg; 4. Eisenbrandt; 5. Miller; 6. Harris; 7. Swanson; 8. Petrie; 9. A. B. Trowbridge; 10. Stenusa; 11. Carry; 12. S. Trowbridge; 13. Nethercott; 14. Hoffman, Act. Capt.; 15. Pendleton; 16. Gulya. White, Photo.

CORNELL UNIVERSITY, ITHACA, N. Y.



All-Southern Eleven (by Zipp Newman, assistant sporting editor Birmingham News)—Ends, Boone (Alabama) and Ducote (Alabama Poly); tackles, Bonner (Alabama Poly) and Carpenter (Georgia Tech); guards, Sessions (Alabama Poly) and Fincher (Georgia Tech); center, Phillips (Georgia Tech); quarter-back, Hill (Georgia Tech); half-backs, Strupper (Georgia Tech) and Wortham (University of South); full-back, Guyon (Georgia Tech).

All-Southern Eleven (by "Happy" Barnes of Tulane University in New Orleans Item)—Ends, Bell (Georgia Tech) and Guill (Georgia Tech); tackles, Colee (Tulane) and Carpenter (Georgia Tech); guards, Fincher (Georgia Tech) and Bonner (Alabama Poly); center, Phillips (Georgia Tech); quarter-back, Davidson (Arkansas) half-backs, Strupper (Georgia Tech) and Ducote (Alabama Poly); full-back, Guyon (Georgia Tech).

All-California Eleven (by John Connolly in San Francisco Call)—Ends, Silva (St. Mary's) and Evans (Occidental); tackles, Gordon (University of California) and Perovich (St. Mary's); guards, Campbell (University of Southern California) and Lane (University of California); center, Hansen (University of California); quarter-back, Correa (St. Mary's); half-backs, Rowe (University of California) and Mallette (University of Southern California); full-back, Brandon (St. Mary's).

All-California Eleven (Los Angeles Evening Herald)—Ends, Silva (St. Mary's) and Hamilton (So. California); tackles, Gordon (California) and McMillan (So. California); guards, Perovich (St. Mary's) and Weiman (Occidental); center, Shallenberger (Pomona); quarter-back, Mallette (So. California); half-backs, Brandon (St. Mary's) and Morrison (Pomona); full-back, Wells (California).

All-California Eleven (by James De Camp, Los Angeles Times sporting department)—Ends, Silva (St. Mary's) and Hamilton (Southern California); tackles, McMillan (Southern California) and Gordon (California); center, Shallenberger (Pomona); quarter-back, Mallette (Southern California); half-backs, Morrison (Pomona) and Brandon (St. Mary's); full-back, Wells (California).

All-California Eleven (by Lou M. Simpson in Los Angeles Examiner)—Ends, Gifford (California) and Silva (St. Mary's); tackles, Elliott (Pomona) and McMillan (Southern California); guards, Wieman (Occidental) and Perovich (St. Mary's); center, Shallenberger (Pomona); quarter-back, Correa (St. Mary's); half-backs, Mallette (Southern California) and Morrison (Pomona); full-back, Wells (California).

All-California Eleven (by W. A. Reeve in Los Angeles Express-Tribune)—Ends, Gifford (California) and Silva (St. Mary's); tackles, McMillan (So. California) and Gordon (California); guards, Wieman (Occidental) and Perovich (St. Mary's); center, Shallenberger (Pomona); quarter-back, Creswell (Occidental); half-backs, Mallette (So. California) and Morrison (Pomona); full-back, Wells (California).

All-Southern California Eleven (by W. A. Reeve in Los Angeles Express-Tribune)—Ends, Evans (Occidental) and Hamilton (So. California); tackles, McMillan (So. California) and B. Elliott (Pomona); guards, Wieman (Occidental) and Hester (So. California); center, Shallenberger (Pomona); quarter-back, Creswell (Occidental); half-backs, Morrison (Pomona) and Mallette (So. California); full-back, Covington (Pomona).

All-Southern California Eleven (by Lou M. Simpson in Los Angeles Examiner)—Ends, Hamilton (University of Southern California) and Covington (Pomona); tackles, McMillan (University of Southern California) and Elliott (Pomona); guards, Wieman (Occidental) and Hester (University of Southern California); center, Shallenberger (Pomona); quarter-back, Creswell (Occidental); half-backs, Mallette (University of Southern California) and Morrison (Pomona); full-back, Hunter (University of Southern California).

All-Southern California Conference Eleven (by W. A. Reeve in Los Angeles Express-Tribune)—Ends, Evans (Occidental) and Heywood (Throop); tackles, B. Elliott (Pomona) and Morgan (Pomona); guards, Wieman (Occidental) and Kirkpatrick (Occidental); center, Shallenberger (Pomona); quarter-back, Creswell (Occidental); half-backs, Murray (Whittier) and Morrison (Pomona); full-back, Covington (Pomona).

All-Southern California Conference Eleven (by Lou M. Simpson in Los Angeles Examiner)—Ends, Evans (Occidental) and Haywood (Throop); tackles, Elliott (Pomona) and Morgan (Pomona); guards, Wieman (Occidental) and Kirkpatrick (Occidental); center, Shallenberger (Pomona); quarter-back, Creswell (Occidental); half-backs, Morrison (Pomona) and Covington (Pomona); full-back, Smith (Redlands).



1, M. F. Hott, Line Coach; 2, B. V. Hueber, Mgr.; 3, Lavahn; 4, Hoople; 5, Brickman; 6, H. H. Crowley, Trainer;  
 7, P. W. P. Reynolds, Coach; 8, Gulde; 9, Flannery; 10, Finsterwald; 11, Meehan; 12, M. Brown; 13, Barsha; 14,  
 Malone; 15, Schwarzer; 16, Segal; 17, Thompson; 18, Cobb, Capt.; 19, Robertson; 20, Alexander; 21, E. Brown; 22,  
 Steele.  
 SYRACUSE UNIVERSITY, SYRACUSE, N. Y.  
 Ryder, Photo.

All-Colorado Eleven (by Bryant Smith, graduate manager of University of Colorado eleven)—Ends, Flegal (Colorado College) and Linderholm (Denver); tackles, Noggle (U. of Colorado) and Coulter (Colorado Mines); guards, Franklin (U. of Colorado) and Brandt (Denver); center, Adams (U. of Colorado); quarter-back, Eastman (U. of Colorado); half-backs, Anderson (Denver) and Gibson (Denver); full-back, Pittser (Colorado Mines).

All-Iowa Eleven (by Roy A. Jarnagin, sporting editor Des Moines Capital)—Ends, Reed (U. of Iowa) and Northrup (Morningside); tackles, Hoyt (Grinnell) and Osgood (Grinnell); guards, Hunzelman (U. of Iowa) and Barker (Iowa State); center, Wallace (Iowa State); quarter-back, Davis (U. of Iowa); half-backs, Aldrich (Iowa State) and Hester (Iowa State); full-back, Laun (U. of Iowa).

All-Kansas Conference Eleven (by Edward W. Cochrane, sporting editor Kansas City Journal)—Ends, Grimsley (Southwestern) and Kelley (St. Mary's); tackles, Vaughn (Emporia Normal) and Logan (Washburn); guards, Sharpe (Emporia Normal) and Fleming (Pittsburg Normal); center, Archer (Fort Hays Normal); quarter-back, Dalbom (Southwestern); half-backs, Grove (Baker) and Welty (Fort Hays Normal); full-back, Hinshaw (College of Emporia).

All-Louisiana-Mississippi Eleven (New Orleans Times-Picayune)—Ends, O'Quinn (Louisiana State) and Legendre (Tulane); tackles, Foster (Tulane) and K. Jones (Louisiana State); guards, Herbert (Louisiana State) and East (Mississippi Aggies); center, Simpson (Tulane); quarter-back, Faust (Tulane); half-backs, Bobo (Mississippi Aggies) and H. Gentling (Tulane); full-back, Colee (Tulane).

All-Missouri Conference Eleven (by Edward W. Cochrane, sporting editor Kansas City Journal)—Ends, Neville (Drury) and Finney (William Jewell); tackles, Hampton (William Jewell) and Burress (Missouri Wesleyan); guards, Conklin (Missouri Wesleyan) and Van Studdiford (Central); center, Clark (William Jewell); quarter-back, Lyle (Missouri Wesleyan); half-backs, C. Bernard (Springfield Normal) and Williams (Drury); full-back, Mayberry (William Jewell).

All-Ohio Conference Eleven (by Bob Husted in Dayton Journal)—Ends, Edwards (Wesleyan) and Blaik (Miami); tackles, Sauer (Miami) and Boyer (Wesleyan); guards, Erben (Case) and Michalske (Western Reserve); center, Cook (Denison); quarter-back, Brannon (Wooster); half-backs, Munns (Miami) and Roudebush (Denison); full-back, Abbott (Kenyon).

All-Texas Eleven (by Ben H. Dyer in the Dallas News)—Ends, Brick (Rice) and Griesenbeck (Texas Aggies); tackles, McMurray (Texas Aggies) and Pena (Texas); guards, McKnight (Texas Aggies) and Harris (Southwestern); center, Ring (Trinity); quarter-back, Miller (Texas Christian Univ.); half-backs, Lindsey (Rice) and Moore (Texas); full-back, Higginbotham (Texas Aggies).

All-Texas Eleven (by A. L. Wimmer, sporting editor Dallas Dispatch)—Ends, Brick (Rice Institute) and Greisenback (Texas Aggies); tackles, McMurray (Texas Aggies) and Roach (Baylor); guards, McKnight (Texas Aggies) and Wilson (Texas Aggies); center, McFarland (Rice Institute); quarter-back, Miller (Texas Christian); half-backs, Lindsey (Rice Institute) and Bell (Rice Institute); full-back, Higginbotham (Texas Aggies).

All-Virginia Intercollegiate Athletic Association Eleven (Richmond Evening Journal)—Ends, Whittet (Richmond) and Millbourne (Richmond); tackles, Dorsey (Richmond) and Close (William and Mary); guards, Hogshend (Hampden-Sidney) and Allen (Hampden-Sidney); center, Fergusson (Hampden-Sidney); quarter-back, Pitt (Richmond); half-backs, Parrish (Hampden-Sidney) and Kuyk (Richmond); full-back, Graham (Hampden-Sidney).

All-West Virginia Eleven (by Earle Neale, coach West Virginia Wesleyan College)—Ends, Calac (Wesleyan) and Fisher (Wesleyan); tackles, Martz (Wesleyan) and Herrick (University); guards, Gill (Wesleyan) and Tschappat (Wesleyan); center, McCally (Wesleyan); quarter-back, Snedegar (Wesleyan); half-backs, Beck (Wesleyan) and Hymes (Wesleyan); full-back, Rodgers (University).

## ALL-SCHOLASTIC ELEVENs

All-Scholastic Eleven (Boston Globe)—Ends, Doherty (Newton) and Young (Somerville); tackles, Champagne (Newton) and Bowler (Medford); guards, Fazioli (Everett) and Dwyer (Rindge Tech); center, McLellan (Medford); quarter-back, Donnellan (Medford); half-backs, Thornton (Somerville) and Garrity (Newton); full-back, Threshie (Brookline).





1, Creamer; 2, Howenstine; 3, Gross; 4, Johnston; 5, Skimming; 6, Gurney, Trainer; 7, Firestone, Mgr.; 8, Nemecek;  
 9, Wasson; 10, Bell; 11, Ewart; 12, Fuller; 13, Myers; 14, Hamilton; 15, Wiper; 16, Metzger; 17, Schweltzer; 18, Har-  
 ley; 19, Willaman; 20, Stinchcomb; 21, Miller; 22, Friedman; 23, Wieche; 24, L. W. St. John, Director of Athletics; 25,  
 Penbody; 26, H. G. Courtney; 27, Seddon; 28, Yerges; 29, H. J. Courtney, Capt.; 30, Boessel; 31, Van Dyne; 32, Karch;  
 33, Bolten; 34, J. W. Wilce, Coach.

All-Greater New York Scholastic Eleven (by Scholastic in New York Sun)—Ends, Goddard (Flushing) and Souville (Erasmus Hall); tackles, Vail (Flushing) and Hamilton (Flushing); guards, Mohler (Erasmus Hall) and Reynolds (Fordham Prep); center, Hehl (Brooklyn Prep); quarter-back, Du Poy (Commerce); half-backs, MacPhee (Erasmus Hall) and Daniels (Boys' High); full-back, De Stefano (DeWitt Clinton).

All-Manhattan High School Eleven (by Scholastic in New York Sun)—Ends, I. Krassner (Morris) and Silverman (DeWitt Clinton); tackles, Gouldowski (DeWitt Clinton) and Mitchell (Stuyvesant); guards, Brennan (Fordham Prep) and Klein (Stuyvesant); center, Wacker (DeWitt Clinton); quarter-back, Du Poy (Commerce); half-backs, Brice (Stuyvesant) and Lake (DeWitt Clinton); full-back, De Stefano (DeWitt Clinton).

All-Brooklyn and Long Island Scholastic Eleven (by Scholastic in New York Sun)—Ends, Goddard (Flushing) and Souville (Erasmus Hall); tackles, Vail (Flushing) and Hamilton (Flushing); guards, Mohler (Erasmus Hall) and Stratton (Poly Prep); center, Hehl (Brooklyn Prep); quarter-back, Meistrell (Erasmus Hall); half-backs, MacPhee (Erasmus Hall) and Daniels (Boys' High); full-back, Mahr (Erasmus Hall).

All-Central New York Scholastic Eleven (by Chester B. Bahn in Syracuse Journal)—Ends, John (Syracuse North H.S.) and Copley (Auburn Acad. H.S.); tackles, Kimman (Syracuse North H.S.) and Rainbow (Syracuse North H.S.); guards, Pateznick (Syracuse North H.S.) and Simrell (Binghamton Cent. H.S.); center, Vickers (Syracuse Cent. H.S.); quarter-back, Davis (Auburn Acad. H.S.); half-backs, Jenkins (Syracuse Tech H.S.) and Sullivan (Binghamton Cent. H.S.); full-back, Saperstein (Auburn Acad. H.S.).

All-Buffalo High School Eleven (Buffalo Express)—Ends, Duschon (Hutchinson) and Murphy (Masten Park); tackles, Martin (Masten Park) and Lenham (Lafayette); guards, Reed (Lafayette) and Gillespie (Technical); center, Sullivan (Hutchinson); quarter-back, Hayes (Hutchinson); half-backs, Amos (Lafayette) and Schnitman (Technical); full-back, Oberlander (Masten Park).

All-Syracuse Scholastic Eleven (by Chester B. Bahn in Syracuse Journal)—Ends, John (North H.S.) and Hixson (North H.S.); tackles, Kimman (North H.S.) and Rainbow (North H.S.); guards, Pateznick (North H.S.) and Maurer (Technical H.S.); center, Vickers (North H.S.); quarter-back, Nauman (North H.S.); half-backs, Goodale (Central H.S.) and Barry (North H.S.); full-back, Jenkins (Technical H.S.).

All-Northern New York Scholastic Eleven (by Chester B. Bahn in Syracuse Journal)—Ends, Murphy (Massena) and Telow (Ogdensburg Free Acad.); tackles, Sullivan (Massena) and Wilson (Massena); guards, Browning (Massena) and Kauffman (Massena); center, O'Neil (Massena); quarter-back, Bowman (Ogdensburg Free Acad.); half-backs, Wells (Ogdensburg Free Acad.) and Sullivan (Ogdensburg Free Acad.); full-back, McLaughlin (Massena).

All-Philadelphia Interacademic League Eleven (by Paul Prep in Philadelphia Evening Ledger)—Ends, Campbell (Penn Charter) and Fleming (Penn Charter); tackles, March (Penn Charter) and Addis (Episcopal); guards, Hazlett (Episcopal) and Jacobs (Penn Charter); center, Ringe (Episcopal); quarter-back, Sangree (Penn Charter); half-backs, Sitley (Penn Charter) and Brown (Penn Charter); full-back, Earp (Episcopal).

All-Philadelphia Scholastic Eleven (by Paul Prep in Philadelphia Evening Ledger)—Ends, Hertzler (West Philadelphia) and Monroe (West Philadelphia); tackles, McCool (Germantown) and Thomas (Northeast); guards, M. Armstrong (Central) and Matthews (Northeast); center, Merkle (West Philadelphia); quarter-back, Reeves (Northeast); half-backs, Cowdry (South Philadelphia) and Kinsman (Northeast); full-back, Friedman (West Philadelphia).

All-Philadelphia Catholic Scholastic Eleven (by Paul Prep in Philadelphia Evening Ledger)—Ends, Weigand (Villanova Prep) and Larkin (La Salle); tackles, Northrop (La Salle) and Coscarelli (La Salle); guards, MacGuire (La Salle) and Callahan (Catholic High School); center, Worthington (Catholic High School); quarter-back, Dougherty (St. Joseph); half-backs, Simondinger (La Salle) and Connelly (Catholic High School); full-back, Downey (La Salle).

All-Pittsburgh Scholastic Eleven (by John J. Ward in Pittsburgh Dispatch)—Ends, Thompson (Peabody) and Starkey (Wilksburg); tackles, Madera (Allegheny) and Corswitt (Schenley); guards, Haney (Fifth Avenue) and Heppenstall (Peabody); center, Cupp (Allegheny); quarter-back, Thornburg (Allegheny); half-backs, Minahan (Fifth Avenue) and Walker (Wilksburg); full-back, Hewitt (Wilksburg).



1, C. E. Hammett, Coach; 2, Lane, Mgr.; 3, Gilbert, Asst. Coach; 4, Hickman; 5, Homan; 6, Welty; 7, Kramer; 8, Engstrom; 9, Kerr; 10, Preston; 11, Filer; 12, Baldwin, Capt.; 13, M. Scannell; 14, Cook; 15, J. Scannell.

ALLEGHENY COLLEGE, MEADVILLE, PA.



1, Wolf; 2, Reusswig; 3, Demarest; 4, O'Brien; 5, Parker; 6, Whitman; 7, Andrew; 8, Davison; 9, Phillips; 10, Caulkins; 11, Perry; 12, Cummings; 13, McNamara; 14, Kenney; 15, Johnson; 16, Olsen; 17, Kilby; 18, Davis; 19, Gettell, Coach; 20, Bodhorn, Capt.; 21, Kimball; 22, Bliss.

AMHERST (MASS.) COLLEGE.



All-Pittsburgh Scholastic Eleven (by Roy E. Tillotson, coach Allegheny High School, in Pittsburgh Press)—Ends, Kaplan (McKeesport) and Thompson (Peabody); tackles, Madera (Allegheny) and Corswirt (Schenley); guards, Stratklewitz (Allegheny) and Magarell (Westinghouse); center, Cupp (Allegheny); quarter-back, Thornburg (Allegheny); half-backs, Minahan (Fifth Avenue) and Colker (Allegheny); full-back, Hewitt (Wilksburg).

All-Pittsburgh Scholastic Eleven (by Coach Burton of Westinghouse High School in Pittsburgh Press)—Ends, Levison (Westinghouse) and Thompson (Peabody); tackles, Madera (Allegheny) and Younk (Westinghouse); guards, Johnson (Schenley) and Cupp (Allegheny); center, Magarell (Westinghouse); quarter-back, Thornburg (Allegheny); half-backs, Dosey (Westinghouse) and Minahan (Fifth Avenue); full-back, Harman (Peabody).

All-Pittsburgh Scholastic Eleven (by Coach Doyle of South High School in Pittsburgh Press)—Ends, Starkey (Wilksburg) and Levison (Westinghouse); tackles, Heppenstall (Peabody) and Madera (Allegheny); guards, Magarell (Westinghouse) and Johnson (Schenley); center, Cupp (Allegheny); quarter-back, Thornburg (Allegheny); half-backs, Callahan (South High) and Minahan (Fifth Avenue); full-back, Hewitt (Wilksburg).

All-Pittsburgh Scholastic Eleven (by Coach Pennock of Peabody High School in Pittsburgh Press)—Ends, Lynn (Peabody) and McIndoe (Wilksburg); tackles, Robb (Peabody) and Heppenstall (Peabody); guards, Johnson (Schenley) and Madera (Allegheny); center, Magarell (Westinghouse); quarter-back, Thornburg (Allegheny); half-backs, Minahan (Fifth Avenue) and Walker (Wilksburg); full-back, Hewitt (Wilksburg).

All-Pittsburgh Scholastic Eleven (Pittsburgh Press)—Ends, Levison (Westinghouse) and Starkey (Wilksburg); tackles, Madera (Allegheny) and Heppenstall (Peabody); guards, Johnson (Schenley) and Robb (Peabody); center, Cupp (Allegheny); quarter-back, Thornburg (Allegheny); half-backs, Anderson (Schenley) and Walker (Wilksburg); full-back, Hewitt (Wilksburg).

All-Pittsburgh Scholastic Eleven (Pittsburgh Chronicle-Telegraph)—Ends, Thompson (Peabody) and Starkey (Wilksburg); tackles, Madera (Allegheny) and Corswirt (Schenley); guards, Robb (Peabody) and Heppenstall (Peabody); center, Magarell (Westinghouse); quarter-back, Thornburg (Allegheny); half-backs, Minahan (Fifth Avenue) and Walker (Wilksburg); full-back, Hewitt (Wilksburg).

All-Pittsburgh Scholastic Eleven (composite selection by Myer Saul in Pittsburgh Gazette-Times)—Ends, Starkey (Wilksburg) and Thompson (Peabody); tackles, Madera (Allegheny) and Heppenstall (Peabody); guard, Scott (Fifth Avenue) and Cupp (Allegheny); center, Magarell (Westinghouse); quarter-back, Thornburg (Allegheny); half-backs, Minahan (Fifth Avenue) and Liggett (Wilksburg); full-back, Hewitt (Wilksburg).

All-Richmond Preparatory School Eleven (Richmond Evening Journal)—Ends, M. Watkins (Benedictine) and Todd (John Marshall); tackles, Klevesahl (Benedictine) and Quarles (John Marshall); guards, Leach (McGuire's) and Doyle (Benedictine); center, Sands (John Marshall); quarter-back, Bauer (Benedictine); half-backs, Core (John Marshall) and Stuart (John Marshall); full-back, Hafing (Benedictine).

All-West Virginia High School Eleven (by H. A. Stansbury, director of athletics West Virginia University)—Ends, Tucker (Charleston) and Plummer (Wheeling); tackles, Kiger (New Martinsville) and Martin (Charleston); guards, Setron (Parkersburg) and Lough (Morgantown); center, Rohrbough (Buckhannon); quarter-back, Workman (Huntington); half-back, Gilchrist (Wellsburg) and Honaker (Huntington); full-back, Crawford (Parkersburg).



1, Talbot; 2, Barlow; 3, Southey; 4, Stillman; 5, Adam; 6, Harmon, Mgr.; 7, Dean; 8, Knight; 9, Quackenbush; 10, Neville, Capt.; 11, Ross; 12, Thurston; 13, Clifford; 14, Wiggin; 15, Sampson.

BATES COLLEGE, LEWISTON, ME.



1, Thomas, Mgr.; 2, Cramblet, Asst. Coach; 3, B. B. Chambers, Coach; 4, Price; 5, Shepherd; 6, Gwinn; 7, Elder, Capt.; 8, W. Bowser; 9, Kinney; 10, Stevenson; 11, Jordan; 12, Marshall; 13, Shaffee; 14, Maddox; 15, Wolfe; 16, Kay; 17, Latto; 18, Workman; 19, F. Bowser; 20, Lumpkin; 21, Roach.

BETHANY (W. VA.) COLLEGE.

## Middle States Foot Ball

BY GEORGE W. ORTON.

For the second year in succession it can be safely stated that college foot ball reached a higher state of development in the Middle States than in any other section of the country. Not only did this district bring out the eleven generally credited with being the strongest in the country—Pittsburgh—but at Pennsylvania, Syracuse, Rutgers, United States Naval Academy, West Virginia, Washington and Jefferson, United States Military Academy, Lehigh, West Virginia Wesleyan and others, teams were developed that would make any of the best elevens from other sections go all the way. No other one district developed so many fine teams. In some quarters it has been erroneously stated that this high standard is due to fewer enlistments from these colleges than from colleges in other parts of the country, but figures will prove that the colleges of this section can show just as high a percentage of enlistments as can be found in any section of the United States. This applies not only to the rank and file in the Middle States colleges, but especially to the athletes; for in this district, as in all others, the college athletes were the first to enter the service.

The real reason why the Middle States colleges have made such an enviable showing can be found in the level-headedness of those in charge, the large number of untried men gotten out for the teams, and especially the resourcefulness, ability and untiring efforts of the coaches. The latter deserve unlimited credit for their work in keeping the game up to the high standard of former years. This is the cardinal fact brought out by the season in the Middle States: That though the coaches generally were confronted at the beginning of the season by squads on which there was hardly a trace of veterans, still by their great knowledge of the game, by their ability to mold the material at hand and the enthusiasm of the players themselves, they developed teams that will bear comparison with any of the great elevens of the past decade. This result bears out the often repeated opinion of many coaches of the big colleges, that frequently there were on the side lines men just as good as those in the game, men that through lack of experience did not have a chance to show. Last year, these men had their chance and they certainly made good.

At the beginning of the season there was much doubt in the minds of many whether the game would prove popular under war conditions. It can be stated, as far as the Middle States are concerned, that foot ball was almost as popular as ever. Considering the many interests that are foremost in the minds of the public in war times, it is remarkable that such large crowds turned out to see the big games. The Middle States led the way in their stand for retaining not only foot ball but all other kinds of athletics, and their sane viewpoint has been proven conclusively by the results of the past season. No other game gives such a preparation for military work as college foot ball, and irrespective of whether the material seems good enough to warrant victories or not, the game should be kept alive this fall.

Once more Pittsburgh was given the first position among America's colleges. This is indeed a tribute to the coaching of Glenn Warner. The team went through the season without a defeat. They played a very hard schedule, but in every game they showed the highest standard of play. They were considered generally to be better than Georgia Tech, the college that was mentioned most frequently as their greatest rivals for premier honors. As usual, Warner developed a team that failed to show weakness in any department of play. It is true that in kicking, the eleven was not up to the Warner standard; but this was due to the fact that there was no good punter on the squad that would fit into the team work. In other ways Warner made up for this deficiency, as is easily seen by the success of the eleven. In McLaren and Sutherland Pittsburgh showed two of the greatest players of the year. McLaren is rated by many good critics as one of the greatest full-backs that has ever played the game. He was Pittsburgh's star both on offense and





1, Leroy; 2, Lassau; 3, Herman; 4, Godfrey; 5, L. F. Harris, Coach; 6, Flinchum; 7, Cuellar; 8, Tibbets; 9, Tahquechi; 10, Nori; 11, Miles; 12, Walker.

Guth & Hensel, Photo.

CARLISLE (PA.) INDIAN SCHOOL



1, Webster; 2, Reid, Mgr.; 3, Gillo; 4, Wooster; 5, Cornelius; 6, Cotterell, Asst. Mgr.; 7, Watkins; 8, Carroll; 9, Hubbell, Capt.; 10, Spencer; 11, Curtiss; 12, Edkins; 13, Castellanos; 14, Woodman; 15, McBride.

Stone, Photo.

COLGATE UNIVERSITY, HAMILTON, N. Y.

defense during the entire season. Sutherland's work at left guard was not so spectacular, mainly because he played at guard. But, during the entire season, he was a bulwark on defense and a great aid in attack. He ranks with the really great guards that have played the game. There were several other star players on the eleven, notably Carlson at right end and Seidel at right tackle.

The real feature of the Middle States season was the big advance made by Pennsylvania, and this despite the bad defeat administered by Georgia Tech in the first week. In judging Pennsylvania's eleven, it is only fair to Coach Folwell to state that he had had them in charge only three days prior to the game, and the team went South practically untrained. Against the strong game put up by the Georgians the men were powerless and the team suffered really an undeserved defeat. Before the season closed it was universally admitted that the Red and Blue eleven had developed into one of the greatest teams of the season. Coach Folwell deserves unstinted praise for his work. Coming to Pennsylvania two years ago, he found foot ball in a chaotic state, as the eleven had not risen above minor college caliber for several seasons. Folwell's great coaching ability was felt at once and a big advance was made in 1916. At the beginning of last season Pennsylvania men felt that all of Folwell's good work of the previous year had been wasted, for enlistments had left only Berry and Captain Miller of the regulars of the previous year and only four or five of the first subs of that eleven, of whom Bell, Light and Wray were the best. Nothing daunted, Folwell set to work and soon had his inexperienced material playing better than was thought possible. Dr. Charles Wharton was induced to come out after the Bucknell game and, though he had but little time to work, the Pennsylvania line gave the Pittsburgh forwards such a battle in that game that it disconcerted the entire Warner machine, and with an even break of luck Penn might very easily have proved the winner. The line continued to improve, while the back-field developed unexpected ability.

Bell proved one of the best quarter-backs of the year, while Light was given a place on several All-America teams for his wonderful work at secondary defense and his great value on the offense in running with the ball and in making interference for his mates. Berry kept up his good work of the previous year and improved in every department of play. He should rank as the greatest punter and drop-kicker of the season, while his ability to carry the ball in an open field was surpassed by but very few men playing the game. The development of the team was very consistent and all the important games except the Pittsburgh game was won. The line showed its real worth against the much heavier Michigan men. Their play and the spectacular work of Berry, who kicked three field goals, sent Michigan home defeated by 16-0. In addition to Berry, Light and Bell, mentioned before, Captain Miller, Maynard and Wray deserve special mention. Miller struck his real gait after the middle of the season and was mentioned on several teams for All-America honors. Maynard, though weighing less than 170 pounds, proved one of the best tackles of the year, while Wray played a very high class game at center all season. As good a critic as Bob Maxwell placed Wray second among the Eastern centers. By climbing so close to Pittsburgh on the season's work, it can be stated that Pennsylvania has at last resumed her real place as one of the leaders in college foot ball.

Syracuse deserves to rank next to Pennsylvania among the Middle States colleges. They went through the season with Pittsburgh as their only conqueror. Warner again sprung a surprise, as his men played in great form and won by 28 points to 0. Victories over Brown, Colgate, Rutgers, Tufts and Nebraska showed that Syracuse must be given high rank in any list of American foot ball teams. Cobb at right tackle was the star during the season. Robertson at center also proved a very valuable man to the eleven.

The fourth position on the list is given to Rutgers because of their good work all season and the general opinion expressed by many experts that in their final game with the Newport Naval Reserves the Rutgers eleven played up to the highest standard set during the season. Syracuse was the only team to defeat Rutgers, though West Virginia tied them. The final game



COLUMBIA UNIVERSITY, NEW YORK.

Pach Bros., Photo.



1, Lindsay; 2, L. Quinn; 3, Bastian; 4, Kennedy; 5, Hood; 6, Hollis; 7, L. H. Ransom, Coach; 8, Hagen; 9, Stevenson; 10, Phillips; 11, Agnew; 12, Blakely, Capt.; 13, N. F. Quinn; 14, Gault; 15, Bigham; 16, Todd; 17, Patrick; 18, Rambo; 19, Rogers; 20, Miller.

McAdams, Photo.

ERSKINE COLLEGE, DUE WEST, S. C.



was a remarkable one, because the Naval eleven had a team made up of college stars and they had had great success during the season. But, Coach Sanford's men put them to rout. The star in this game, as he was all the season, was Robeson, who played at left end.

It is, of course, necessary to remember that there is a wide gulf separating these four teams. Pittsburgh, Pennsylvania and Rutgers played practically the same caliber ball when at the height of their game. On the results of the entire season, we have placed them as noted.

We have placed the United States Naval Academy next in line in spite of their defeat by West Virginia early in the season. Coach Dobie, who seems destined to make just as much a stir in Eastern foot ball circles as he did on the Pacific slope, had had the men in charge only two days. The defeat probably gave him just the right kind of line on his material. Suffice it to state that beginning the following Saturday the Navy started a string of startling successes, culminating in victories over Haverford, Western Reserve and Villanova, in which the Navy men scored 89, 95 and 81 points, respectively. The remarkable scores made by the Navy during the season and the consistency of their play gave evident indication that a master hand was at the helm. Now that Coach Dobie has had a chance to get his system established, it will not be surprising if, during the coming season, the Annapolis cadets rise to the very first position in this branch of sport. Team work, interference and mass play were the features of the Navy season.

West Virginia, Washington and Jefferson, United States Military Academy, Lehigh, West Virginia Wesleyan, followed in that order, with but little to choose between them all. Bailey, center for West Virginia, was accounted the best center of the East, while Rodgers at left half-back was a star in every game. Washington and Jefferson produced two of the best men in the country in Henry at left tackle and Tressel at right end. McCreight also did yeoman work, as he was high scorer for the season. For the United States Military Academy, Oliphant starred. He seemed to be about half their team. In any All-America selection he would have to be placed in the back-field, though McLaren of Pittsburgh probably would be the choice for the full-back position. Oliphant is a real wonder, both defensively and offensively, and would have to be put at one of the half-back positions. Coach Keady of Lehigh deserves great praise for the consistent development of his team. The inexperienced material was shaped into a real unit, as the victory over Penn State and the overwhelming defeat of Lafayette would go to prove. Wysocki at full-back was a real star, while Herrington at quarter was one of the best playing in the East in that position.

It is a question whether Georgetown to the south or Williams on the borders of New England should be included in this review of Middle States colleges. Georgetown had a very fine eleven. Their victories over the Carolina teams and Washington and Lee would entitle them to high rank. They played several Northern colleges, their victory over Lehigh by 14—6 giving a good line on their ability. Williams went through the season without a defeat. Their victories over Cornell and Amherst would prove them to be a very good eleven.

Reverting to the Middle States colleges proper, Swarthmore, Colgate, Fordham and Cornell would follow in that order. A review of the Swarthmore season would show two things, namely, great constructive ability by Coach Mercer and equally great executive ability by full-back Cornog. The Swarthmore eleven did not look any better than several other minor college elevens at the beginning of the season. Coach Mercer worked away and consistent development was seen, until the final victories by 50—0 and 57—7 over Lafayette and Haverford, respectively, proved that the Swarthmore team was one of the best that they have ever had. Throughout the entire season Cornog was the star. As a punter and drop-kicker he was strictly first class, and he showed great ability in other departments of half-back play.

Colgate was not up to the form of the previous year, but they had a very good eleven, as shown by their victory over Cornell, the close game with Brown, and the terrific battle they gave Syracuse, though the score may not indicate this. Fordham had a very successful season, while the very opposite must be stated for Cornell. Coach Sharpe was up against it hard, as



1, Panuch; 2, Galligan; 3, Mullen; 4, Prendergast; 5, Ryan; 6, O'Connor; 7, Gullick; 8, Kendricks, Capt.; 9, McGrath; 10, Golden; 11, Abbott; 12, Gilmartin; 13, Weber, Trainer; 14, Du Moe; 15, Brennan; 16, Fogarty; 17, Crowley; 18, Christenson; 19, Dempsey; 20, Fitzpatrick; 21, Colletti; 22, Frisch; 23, Cursello.

FORDHAM UNIVERSITY, NEW YORK CITY.



1, Hemphill; 2, Bridenbaugh, Coach; 3, Forbes; 4, Glover, Grad. Mgr.; 5, Aclin; 6, Prof. A. A. Johnstone, Fac. Mgr.; 7, Harr; 8, Parsons; 9, Gilchrist, Mgr.; 10, Boyd; 11, Stormont; 12, Smith; 13, Steele; 14, Stringer; 15, Stewart; 16, Elliott; 17, McCracken, Capt.; 18, Harper; 19, Wilson.

GENEVA COLLEGE, BEAVER FALLS, PA.

his material was so inexperienced and slow in learning the game that only three matches were won. This may be accounted for as in other instances by the way in which enlistments broke into the plans for the season. On that account, Cornell and many other colleges deserve especial credit for placing teams in the field.

The foregoing colleges stand out from the rest of the Middle States teams, but there were many others that deserve mention. We shall take them up in alphabetical order, without any attempt to classify them. Albright was not up to the standard set in 1916. Allegheny showed consistent improvement and won their most important games. Bucknell, with Pennsylvania, Colgate, Cornell and Syracuse on the schedule, hardly could be expected to have much left for the games with their real rivals. They didn't. Columbia still stays in the minor college class. Several years' absence from the game makes it very difficult to get going again. Yale, Harvard and Princeton will do well to consider this. Carlisle showed improvement over the previous year, but until they get a team of first rate caliber they will do well not to schedule so many matches with the big colleges.

Dickinson went through the season without a defeat, winning from all their natural rivals. It was a very successful season. Franklin and Marshall had just one ray light up the gloom during the season. After going until their final match with Gettysburg without having scored a single point, they got together and defeated their main rivals by 7—0. Gettysburg had a very poor season, due to lack of material. Haverford's material was very light and entirely inexperienced. Coach Bennett could not get them going, as they won only one game and tied two others. Hamilton College showed unexpected strength, defeating both Rochester and Buffalo and holding the strong Williams team to a low score. Johns Hopkins had the worst season in their history, as they failed to win a game.

Lafayette fell far below their usual standard, due to lack of material. Lebanon Valley maintained their good work of the previous year. Maryland State, without their star, Brewer, fell back to their former standard, but managed to rank fairly high in the State. All the Maryland colleges with the exception of the Naval Academy fell down considerably from their 1916 standard of play. Muhlenberg had a fairly successful season.

New York University had a good season, proving themselves the best college team in Greater New York. Stevens made a very good showing in their class. Ursinus improved somewhat on their 1916 showing. Union put out a good team that had its share of victories. Villanova's season was interesting because they served to give a line on the teams of the Army and Navy. The Army defeated them, 21—7; the Navy's score was 81—3. Draw your own conclusions.

The following selections for a team representing the Middle States is, of course, open to the criticism applicable to any selection, namely, that it is impossible to see all the men of all the teams in action. The results have been obtained by the writer by watching some of the teams in actual play, by careful scrutiny of the accounts of the various games, by talks with officials at the games and with the coaches. The selection may prove interesting, but is given merely as a personal opinion of the merits of the various men.

#### ALL-MIDDLE STATES ELEVENS.

First Eleven.	Position.	Second Eleven.
Miller, Pennsylvania.....	End.....	Robeson, Rutgers
Henry, Washington and Jefferson.....	Tackle.....	Maynard, Pennsylvania
Sutherland, Pittsburgh.....	Guard.....	Wimberly, Washington and Jefferson
Bailey, West Virginia.....	Center.....	Wray, Pennsylvania
Czarnecki, Penn State.....	Guard.....	McCue, West Virginia
Carlson, Pittsburgh.....	End.....	Tressel, Washington and Jefferson
Bell, Pennsylvania.....	Quarter-back.....	Ingram, U.S. Naval Acad.
Oliphant, U. S. Mil. Acad.....	Half-back.....	Light, Pennsylvania
Berry, Pennsylvania.....	Half-back.....	Roberts, U.S. Naval Acad.
McLaren, Pittsburgh.....	Full-back.....	Cornog, Swarthmore





1, Hood, Mgr.; 2, Pender, Grad. Mgr.; 3, C. W. Spears, Coach; 4, Harry Hillman, Trainer; 5, Murphy, Equip. Mgr.;  
 6, McLean; 7, Presson; 8, Morey; 9, Sanderson; 10, Sisk; 11, Weld; 12, Garland; 13, Rosenthal; 14, Kaddison; 15,  
 Ryder; 16, Shoup; 17, Plume; 18, Whetton; 19, Jones; 20, Lapin; 21, Warner; 22, Lamp; 23, M. Fleming; 24, Ruder; 25,  
 D. Sample; 26, Crisp; 27, Hasbrook; 28, Beers; 29, Grundman; 30, May; 31, Richter; 32, H. Fleming; 33, Hauser; 34,  
 Brown; 35, Goodnow; 36, Sullivan; 37, Holton; 38, Palmer; 39, Wallace; 40, Ross; 41, Bingham; 42, Hutchinson; 43,  
 Benjamin; 44, C. Holbrook; 45, Shepard; 46, Deane; 47, Dolson; 48, Parks; 49, P. Sample; 50, Johnson; 51, Richardson;  
 52, Myer; 53, Phillips; 54, Dale; 55, Mortality; 56, Stickney; 57, Murphy; 58, Pevan; 59, Healey; 60, McDonough, Capt.;  
 61, S. Holbrook; 62, Youngstrom; 63, Neeley; 64, Freedburg; 65, Lehman; 66, Eastman.

## Foot Ball in New England Colleges

BY JOHN J. HALLAHAN, BOSTON, MASS.

New England college foot ball suffered no differently from that in other sections of the country during the fall of 1917. Despite the loss of star players who found the call of Uncle Sam to the different branches of the service more urgent, there was something to the sport—probably more so than ever before—that showed it had all the requisites to fit the college foot ball player to do the fighting of upholding the integrity of our nation.

Of the many colleges in New England, only two discontinued the game. And while we all regretted the great war, the situation probably brought about a more evenly balanced collection of elevens than for a great many years. There was only one college, however, to go through its season undefeated; but the record of Williams College, while not filled with triumphs over some of the more important elevens, was slightly smirched by its failure to defeat Wesleyan. That conflict ended with neither team scoring. The little Berkshire Hills eleven did not meet Dartmouth, Brown, Tufts or Boston College; but the fact that it defeated Cornell and won its big annual game with Amherst made the showing for the season a very successful one.

And while Williams with its unbeaten record stood high, its opposition hardly could be called as strong as that which opposed many of the other elevens. The showing of Brown, although defeated by Syracuse and the Newport Naval Reserves, undoubtedly reflected more on E. N. Robinson's ability as a coach than anything he had ever done in the past; especially every bit as wonderful as when the Brunonians defeated Harvard and Yale in 1916. The most important event in Brown's success was the victory secured over Dartmouth. These two great rivals had not met on the grid-iron since 1906, when Brown won at Springfield, Mass. It was the objective game for both colleges. Dartmouth's defeat was due to mistakes, which Brown was able to turn into winning points.

Working up to the climax, Brown tackled some exceptionally tough opponents. After parading along successfully against Rhode Island State, Johns Hopkins and Holy Cross in the first three games, Boston College, a truly clever aggregation, bumped the Brown eleven in a titanic struggle, with Brown winning, 7—2. Then followed Colgate, Syracuse and Newport Naval Reserves. A victory was scored over the first named and partially avenged the disastrous defeat of the season before. Syracuse won by one touchdown, but the select representatives from the Newport Naval Station showed just what a weakening the team was against a really wonderful eleven. That defeat was the necessary tonic which the Brown contingent needed. Robinson drilled the team for Dartmouth, and heaved a sigh of relief when the Green was defeated and the season ended.

Although Dartmouth did not have any of the husky players of the season before and lacked the sturdy back-field men of past years, it was thought Clarence W. Spears, who had taken Frank Cavanaugh's place as coach, would give the Hanoverians a successful eleven. Indications pointed that way during the early season games, but after winning from West Virginia and Penn State it began to slide. Pennsylvania was the first to defeat Dartmouth. It was the first time in many years that the Quakers were able to win. From then on the Green crumbled, and what gave promise of a wonderful season was turned into one of disaster. Tufts, which had been batted from pillar to post by Boston College, West Point and Syracuse, made up these rebuffs by first taking New Hampshire State and Colby into camp, before treating Dartmouth to its greatest shock.

The Hanoverians were outplayed, and Dr. Charles Whelan, who was an old Dartmouth player and had returned to coach the team after the Syracuse setback, felt that Tufts' season was not as dismal a failure as early indications promised. There was not any question of Dartmouth being swamped. The score was 27—0. Then the defeat by Brown which followed indicated that the Hanoverians had reached their best for the Pennsylvania game, after which they fell off in general play.



1, Grabb; 2, O. H. Huggins, Trainer; 3, Albright; 4, Murphy; 5, Hoving; 6, Watson, Mgr.; 7, Nichols; 8, Shaw; 9, Brooks; 10, Bowman, Capt.; 11, Gordon; 12, Weeks; 13, Oulter; 14, Armstrong; 15, Williams; 16, Sinclair.

Ye Rose Studio, Photo.

BROWN UNIVERSITY, PROVIDENCE, R. I.



Boston College, with Charlie Brickley, the famous Harvard drop-kicker, as coach, made a remarkable showing. It was a well drilled eleven, but its greatest achievement was the 34—6 victory gained over Holy Cross College. A win over Tufts and holding Brown and West Point to close scores showed the Maroon and Old Gold had a team stronger than any in its history. It had a well developed open attack and one of the greatest punters of the season in James Fitzpatrick.

Amherst had victories over Union, Wesleyan, Columbia and Worcester Polytechnic Institute to look back at. The victory over Wesleyan was the consolation, for Amherst had accomplished something Williams failed in, but which was in a measure obliterated by its defeat by Williams. Wesleyan scored victories over New York University, Rochester and Columbia, and by playing scoreless ties with Williams and Rhode Island State had only defeats by Stevens and Amherst to mar its record.

Trinity played but few colleges, and Vermont and Massachusetts Agricultural College were not represented. The championship of Vermont was won by Norwich. It defeated Middlebury early in the season and later they played a tie game. All four of the Maine Colleges cut their schedules, but they held to their annual Maine championship games. Bowdoin won the title by defeating Bates and Colby, although Maine, which had been very strong in previous years, pinned a defeat on Bowdoin. A victory over the latter was its only achievement, as it lost to Bates and tied Colby. Bates lost to Bowdoin, defeated Maine and tied with Colby. The latter lost to Bowdoin and tied the other two.

Springfield Y.M.C.A. College did not have as good a season as in other years and Holy Cross also was very weak. Middlebury College had an unusual record. It scored in all its games except in the first conflict with Norwich, which the latter won, 7—0. Its opponents included Dartmouth, Boston College, Williams and Amherst, with the only victory of the season scored over the last named.

New Hampshire State College and Rhode Island State College battled to a no score tie in their annual game, although New Hampshire's record for the season was much better.

Selecting an All-New England college foot ball eleven the writer considers the following as the best:

#### ALL-NEW ENGLAND ELEVEN.

Williams (Brown) and Brown (Williams), ends.

Murphy (Dartmouth) and Halstead (Williams), tackles.

Neeley (Dartmouth) and Lynch (Holy Cross), guards.

Prior (Tufts), center.

Boynton (Williams), quarter-back.

S. Holbrook (Dartmouth) and Brooks (Brown), half-backs.

J. Fitzpatrick (Boston College), full-back.



1, Johns, Asst. Mgr.; 2, Chuenoweth, Coach; 3, Tobin, Coach; 4, Fowler; 5, McIntire, Coach; 6, Scherr, Mgr.; 7, Chancellor, Asst. Mgr.; 8, Catver; 9, Hager; 10, Mills; 11, Harris; 12, Knight; 13, Dilling; 14, Lewis; 15, Hawkins; 16, Rodgers; 17, Harlick; 18, McCue; 19, Batley, Capt.; 20, Lenta; 21, Heavner; 22, Kling; 23, Merdeth; 24, Welton; 25, Wetmer; 26, Ice; 27, Singleton; 28, Shawhan; 29, Wagner; 30, McInnis; 31, Emsweller; 32, Taylor; 33, White; 34, Mullen; 35, Richardson; 36, Ward; 37, Francis.

WEST VIRGINIA UNIVERSITY, MORGANTOWN, W. VA.

Harris, Photo.

# Foot Ball in West Virginia

BY H. A. STANSBURY, ATHLETIC DIRECTOR WEST VIRGINIA UNIVERSITY.

## ALL-WEST VIRGINIA ELEVENS.

First Eleven.	Position.	Second Eleven.
Calac, West Virginia Wesleyan.....	End.....	Hager, West Virginia Univ.
Harrick, West Virginia Univ.....	Tackle.....	Martz, West Virginia Wesleyan
Merideth, West Virginia Univ.....	Guard.....	Murray, West Virginia Wesleyan
Bailey, West Virginia Univ.....	Center.....	McCally, West Virginia Wesleyan
McCue, West Virginia Univ.....	Guard.....	Latto, Bethany
Foscula, West Virginia Wesleyan.....	Tackle.....	Ice, West Virginia Univ.
Fisher, West Virginia Wesleyan.....	End.....	Mills, West Virginia Univ.
Snedegar, West Virginia Wesleyan.....	Quarter-back.....	Lewis, West Virginia Univ.
Lentz, West Virginia Univ.....	Half-back.....	Beck, West Virginia Wesleyan
King, West Virginia Univ.....	Half-back.....	Hymes, West Virginia Wesleyan
Rodgers, West Virginia Univ.....	Full-back.....	Elder, Bethany

The outstanding features of the West Virginia collegiate foot ball season of 1917 were the wonderful record of the West Virginia University team against opponents of national standing and the totally unexpected defeat of this same team by West Virginia Wesleyan on the Saturday preceding Thanksgiving Day.

Having lost eight of her eleven 'varsity men of the year before, followers of the West Virginia team expected a disastrous year generally, but in the opening game against the championship Pittsburgh eleven the Mountaineer gave an indication of her strength in playing Pitt, 14—9. She next downed Dobie's powerful Navy eleven, 7—0; lost to Dartmouth, 6—2; won decisively from Gettysburg, Carlisle and Virginia Tech; tied Rutgers, 7—7, for the second time in succession, and came to the "peak" of her strength in beating Washington and Jefferson in the second victory over that team in twenty-five years of competition, the score being 7—0. Following this most strenuous series of games and on the Saturday immediately following the Washington and Jefferson game, West Virginia Wesleyan's well trained and powerful, but unheralded, team was met and West Virginia lost. It is not too much to say that the surprise of the victory was as great for followers of Wesleyan as for those of West Virginia.

West Virginia Wesleyan also had a team that had been almost entirely rebuilt from the year before. Previous to her game with West Virginia she had defeated Marietta, Lebanon Valley, Bethany and Westminster, none of which had shown any unusual strength. She had, too, lost to Penn State and to Washington and Jefferson, her only defeats. In the Penn State game she was beaten in the final seconds of play, though victory was apparently secure, and against Washington and Jefferson a fumble and a blocked kick played a conspicuous part. Undoubtedly the West Virginia Wesleyan team of 1917 will stand with the best the institution has ever produced.

Bethany College, under the coaching of Boyd Chambers, formerly of Marshall College, took a new lease on life and after several listless years came prominently into the limelight. She lost, it is true, her two biggest games, those with Pittsburgh and West Virginia Wesleyan, but she showed strength all through the year and won from her less notable rivals.

Marshall College had a very poor year, winning no games of importance, and Morris Harvey College played no important part in the gridiron activities of the Mountain State. Davis and Elkins College was the only team in the State to give up foot ball because of the war.

From the standpoint of individual performances, no previous West Virginia season has been so successful. West Virginia's men were quite generally mentioned when All-Eastern and All-America teams were discussed. Captain Bailey at center was a popular choice for All-America. Rodgers at full-back, Lentz at half-back, Harrick and Ice at tackles, Hager at end, and Merideth at guard all figured in the all-star selections made all over the East. Calac of West Virginia Wesleyan also was given considerable mention.





1, Wildman; 2, Rice; 3, Witherow; 4, Stock; 5, Cash; 6, Boyson; 7, Orr; 8, Douglas; 9, Nicely; 10, Schillinger, Asst. Coach; 11, Keiser; 12, Zeigler; 13, Wilhyde; 14, Bantley; 15, Campbell; 16, Shoop; 17, King; 18, Thompson; 19, Scheffer, Mgr.; 20, Clemens; 21, Oyler; 22, D. R. Leathers, Coach; 23, Earnest; 24, Fisher; 25, Hamil; 26, Galliland; 27, Moyer, Capt.; 28, Houtz; 29, Martz; 30, Marcus; 31, Phillips; 32, Newcome.

GETTYSBURG (PA.) COLLEGE.

Mumper, Photo.



1, Ungard; 2, Morledge; 3, Henry; 4, Horst; 5, H. O. White, Coach; 6, Brown; 7, Ifft; 8, Young; 9, Webster; 10, Moon; 11, Whitehill, Mgr.; 12, Filer; 13, Gould; 14, Harbrige, Capt.; 15, Hodge; 16, Shelley; 17, Rose; 18, Porter; 19 Kuhn.

GROVE CITY (PA.) COLLEGE.

# Western Pennsylvania Collegiate Foot Ball

BY HARRY KECK, PITTSBURGH.



HARRY KECK.

The 1917 season once more demonstrated the fact that one of the leading foot ball centers of the country is located in Western Pennsylvania and West Virginia. The devotees in this district were treated to their usual high brand of play, and, in addition, were able to boast of several of the foremost teams in the country, along with not a few players of All-America caliber.

Chief interest, of course, centered in the fortunes of the University of Pittsburgh eleven, which, under the masterful coaching of Glenn S. Warner, had not been defeated in the two preceding seasons and had won a clear claim to the national championship in 1916. The 1917 team was stripped of several of its stars by the war, chief among them Andy Hastings and Jimmy DeHart, clever back-field performers, and their loss was felt. The celebrated Panthers were noticeably not the strong, perfect machine of the year before. Nevertheless, Coach Warner managed to pull the team through the tight places for another defeatless record, and it shared with Georgia Tech the honor of being the leading ranking team in the country.

The outstanding star of the year for the Pitt team undoubtedly was George McLaren, the full-back, who is captain-elect for this fall. This player was truly entitled to All-America distinction, and probably only the fact that Walter Camp did not make his

annual selections because of war time conditions deprived him of the honor, as officially as it possibly could be conferred. Many times McLaren was called upon to bear practically the whole of the Panthers' offensive burden in tight games when scores were badly needed, and his plunging was even more sensational than the year before, for it can be honestly said that no team succeeded in effectively stopping his charges. Besides, he did the team's punting and developed from a mediocre kicker into a fairly good one. On the defensive, he was in every play, and he was similarly valuable on the offensive when his team mates were carrying the ball. He worked in nicely in Warner's system of interference for the runner. Also, he did most of the team's double-passing, and this play frequently was followed by a forward pass for good-sized gains.

Another Pittite whose work shone brilliantly was big Jock Sutherland, the guard, who was playing his last season. The fighting Scot played the game right up to the handle all the time and was largely instrumental in making the team's attack a successful one. On the defensive he was a tower of strength; in fact, the strongest spot in the entire line.

Other men in the district whose work merited special, if not All-America, consideration were Carroll and Tressel, the Washington and Jefferson ends, who probably were the best pair playing together during the season in the country; McCreight, the Washington-Jefferson full-back, and Henry, the hefty guard of the same team; and Pie Way, the speedy and brilliant quarter-back of Penn State, and his team mate, Czarnecki, tackle.

The Carnegie Tech team of Pittsburgh did not fare so well as the season before, when, among other things, it held Pitt to a 14-6 score and earned



1, Morrow; 2, Campbell; 3, Keeler; 4, Pape; 5, Lowell, Capt.; 6, McLean; 7, Spinning; 8, Brooks; 9, Welsh; 10, Johnson; 11, Gorman; 12, Bolenius; 13, Larned; 14, Lawler; 15, Griffin, Mgr. White, Photo.

# HAMILTON COLLEGE, CLINTON, N. Y.



1, M. C. Bowling, Coach; 2, Herzig; 3, Allen; 4, Fergusson; 5, Hogshead; 6, Scott; 7, Aylor; 8, W. T. Bondurant, Mgr.; 9, H. F. Rolston; 10, Jones; 11, Warren, Capt.; 12, Parrish; 13, Graham; 14, McIlhenny; 15, R. F. Gillespie; 16, Fleming; 17, Glaze; 18, Saunders; 19, C. H. Rolston. Foster, Photo.

# HAMPDEN-SIDNEY (VA.) COLLEGE.



the title "Pittsburgh's little big team." The drop in the caliber of the team was due entirely to wholesale loss of seasoned material, Captain McFeaters, tackle, being the only regular from the 1916 campaign back on the job, most of his old team mates having enlisted in the war. With the very green material with which he had to work, Coach Walter Steffen did very well, for the team played at least three big teams and did not come out very badly scarred. The season opened with Army at West Point and Oliphant gallivanted his way to a 25-0 victory. Yale was to have been played in the opener, as the year before, but canceled on account of the war. In its other major games, Tech played Cornell at Ithaca and lost, 20-0, and was downed by Pitt, 27-0. However, it showed to good advantage in the first half at Ithaca, when the only score Cornell could put over resulted from a field goal. Pitt's scoring against the wearers of the Plaid represented one touchdown in each quarter. Tech's ancient district rival, Allegheny College, which it had defeated the past two years, possessed a stronger and more experienced team, but was held to a scoreless tie on a rain-soaked field the Saturday before the Cornell game.

Washington and Jefferson's team stood out as a flashy one with a strong line but a back-field that lacked inherent offensive strength. It could gain ground, but against the better teams it lacked the punch when within scoring distance. Probably the Red and Black's best game was against Pitt at Pittsburgh. Because of its several successive victories over the team from Little Washintgon in the years just preceding, Pitt was a goodly favorite for the game with its keenest local rival. This in spite of the fact that it was generally recognized that Warner did not have as strong an aggregation as in 1916. The dope was knocked askew by the way the game resulted.

The team coached by Sol Metzger was fit for a do-or-die tussle with the Panthers and here are some of the things it accomplished: Held Pitt to a 13-10 score. Scored before Pitt got started, making the first time in two years Warner's team had been scored upon first in a game. In Carroll and Tressel, its ends, it showed a pair of terminal men who were able to smash the vaunted Pitt interference and end runs. Showed an offensive strength that enabled it to score one touchdown and a defense that prevented Pitt from scoring more than two.

The details of the game, insofar as the scoring goes, are interesting. Early in the first period, Carroll, left end, picked up a fumble of a short pass behind the Pitt line on the 10-yard mark. W. and J. was unable to advance goalward and McCreight dropped back and booted a field goal from the 24-yard line for the first points of the game. Before the end of the quarter, Pitt worked the ball down to the 25-yard line and faked a try for a field goal. W. and J. was fooled on the play and Miller, quarter-back, skirted right end for a touchdown.

Easterday, who played a spectacular game throughout for Pitt, and thereby earned the praise of Walter Camp, who was present, ran back the next kick-off 59 yards and the second period opened with Pitt in possession of the ball on the 19-yard line. From here it was rushed over the goal line in rapid order, putting Pitt ahead, 13-3. The Panthers' seemingly safe lead was short-lived, however, for in the third period McCreight ran back a punt 57 yards to the Pitt 12-yard line, and the Red and Black back-field rose to the occasion with the necessary attack to push the ball over. This ended the scoring, for, try as it would, Pitt could do nothing in the way of tallying in the second half.

In the fourth quarter McLaren was asked to make a single-handed try to buck the ball over the goal line from the 19-yard line. He made his first down and almost succeeded in his big effort, falling only two feet short of scoring on his eighth and final try. Every one of the plays was an attack on the line and every one gained some ground. It was a heroic try by the sturdy player and one that deserved a better reward than failure.

In its other major games, Washington and Jefferson defeated, 13-6, West Virginia Wesleyan, which later sprang the surprise of defeating West Virginia University; downed Penn State, 7-0; lost to West Virginia University, 7-0; was defeated by Notre Dame, 3-0, and won from Washington and Lee at Richmond, Va., 14-0.



1. Weeden; 2. Craig; 3. Wason; 4. Crosscup; 5. Bowen; 6. Philbin; 7. Thorndike; 8. Belknap; 9. Gross, Mgr.; 10. McCouch; 11. W. Hoffman; 12. Coleman; 13. Kiggen; 14. Blanchard; 15. Higgins; 16. Steele; 17. Francis; 18. Peet; 19. Whitney; 20. Horween; 21. Woods; 22. Zach; 23. Fishback; 24. Stubbs; 25. Works; 26. R. Hoffman; 27. Cabot.

HARVARD UNIVERSITY INFORMALS, CAMBRIDGE, MASS.



1. Wales; 2. Havemeyer; 3. Sedgwick; 4. Gaston; 5. Holmes; 6. Sessions, Mgr.; 7. Butterfield; 8. Cabot; 9. Lee; 10. Olmsted; 11. Hamilton; 12. Anderson; 13. Davis; 14. Lamont; 15. Macdonell; 16. C. S. Stillman; 17. Wallace, Coach; 18. Faxon, Capt.; 19. Humphrey; 20. Frothingham; 21. King; 22. Lothrop; 23. E. Stillman; 24. Jenney; 25. Bangs. Notman, Photo.

HARVARD UNIVERSITY FRESHMEN, CAMBRIDGE, MASS.

Penn State did not have a team of its usual caliber. It was well coached, but lacked the scoring punch. Its brightest star was Pie Way, the quarterback. This player was a fine open field runner and he carried the ball skillfully and with a dash and vim that could not well be denied. Also, he proved a fine field general.

The Blue and White lost virtually all of its major games, although it was able to run up large scores on its weaker foes. It defeated Gettysburg, 80—0; lost to W. and J., 7—0; beat out West Virginia Wesleyan, 8—7, in the final 35 seconds of play, when Way caught a punt and sprinted 45 yards to a touchdown; lost to Dartmouth, 10—7; was defeated by Lehigh, 9—0, and lost to Pitt, 28—6.

In the game with the Pitt eleven, State showed a most versatile attack, probably prepared particularly for this game. In a way, it was a weird and fantastic system, but its very peculiarity dazed the Pitt men and kept them guessing until the final stages of the contest. While it was in operation, Pitt did no scoring—all its points came before and after, in the first and fourth quarters, in each of which 14 points were chalked up as a result of touchdowns and their goals.

The State offensive was strung far out. The line and back-field were spread wide and there were many back-field and line shifts. Seldom was the ball passed straight back; almost always it was sent on a slant from whoever happened to be in the snapper-back's position. Ends, tackles and guards took their turns with the backs at carrying the ball and the entire system was a puzzling one indeed. Withal it was most spectacular and afforded the spectators their most interesting Turkey Day battle in years. State scored a touchdown in the second period, when one of its shifty plays carried the ball to the 10-yard line and a repetition of the play, a triple pass, followed by a forward pass to end Conover, placed the ball behind the goal posts.

Returning to Pitt's record for the season. The Panthers did very well in the aggregate, although they barely pulled through by the skin of their teeth in some of their important games. In nine games, including one with a soldier team from Camp Lee, made up of former college stars, 230 points were scored as against the opponents' 31.

In the very first game of the season, with West Virginia University at Morgantown, W. Va., Warner's men had a narrow escape. The score was 14—9. It was the first game for both teams. Pitt led, 14—0, at the end of the first half. Early in the third quarter a fumbled punt resulted in a Pitt safety and later West Virginia blocked a kick on the Pitt 10-yard line and fell upon the ball behind the goal line for a touchdown.

The second game was with Bethany, W. Va., College, and Pitt won, 40—0, without using its strongest lineup. Lehigh University came to Pittsburgh for the third game and a hard battle was expected, but the team from the eastern part of the State appeared awed by Pitt's great reputation and played weak foot ball, losing, 41—0.

On top of the Lehigh game came one with Syracuse University, also at home. Syracuse was defeated, 28—0, but played harder and better foot ball than the score indicates. The visitors fought hard all the way and gained much ground, but Pitt had the superior lasting qualities and was always strong when within scoring distance. McLaren made a sensational line buck of 92 yards for a touchdown in the second period. He attempted to carry the ball out from close proximity to his goal and charged into the line. The Syracuse line was caught unawares and McLaren broke through. Surprised at finding himself entirely clear after the plunge, the Pitt star made a quick recovery and started a dash goalward. He cleared the secondary defense, but was running hard at the finish and narrowly escaped being caught from behind.

Following the Syracuse game, Pitt went to Philadelphia for its third annual game with Penn. It was expected to win by a fair margin, but came off victorious by only two touchdowns to one, so good was the defense Bob Folwell, Warner's old coaching rival, had built up against the Pitt plays.

The game was played on a warm day and with the sun beating down uncomfortably on the players in moleskins. The first half saw Pitt go scoreless and found Penn playing a great defensive game. Early in the third





1, Booth; 2, D. S. Pagno; 3, A. Maginnis; 4, Alden, Mgr.; 5, Boquel, Trainer; 6, Wysocki; 7, Early; 8, Heuchel, Mgr.; 9, W. McCarthy; 10, MacDonald; 11, Saxman; 12, Halstead, Capt.; 13, Herrington; 14, W. Maginnis; 15, Lind; 16, Rhoad; 17, Savaria; 18, Young. McCaa, Photo.

LEHIGH UNIVERSITY, SOUTH BETHLEHEM, PA.



1, W. Irvine; 2, Williams; 3, Wooster; 4, Dreller; 5, Shuttlesworth; 6, Anderson; 7, Cross; 8, Sims; 9, Connor; 10, Sawyer; 11, Marvel; 12, Morrill; 13, Humiston; 14, Batchelder; 15, Hudson; 16, Loeffler; 17, Heway; 18, Currier; 19, Vose; 20, Craig; 21, Conner; 22, Smart; 23, Church; 24, Gaddbois; 25, Bell; 26, Graham; 27, H. Irvine; 28, Hussy; 29, Broderick, Capt.; 30, Jenkins; 31, Shum; 32, McGinn; 33, W. H. Cowell, Coach; 34, Leavitt; 35, Paxson; 36, Davis; 37, Greer.

NEW HAMPSHIRE STATE COLLEGE, DURHAM, N. H.

period things began to happen. McLaren, the battering ram, again was Pitt's main hope. Almost alone he lugged the oval 40 yards on line smashes to the 29-yard line. Then a quick shift of tactics brought the desired results. A double pass, followed by a forward pass, found itself in the arms of Captain Carlson, Pitt's left end, and he raced over the goal line for the first points of the game.

The ice broken, figuratively speaking, Pitt was not slow to repeat, although the second touchdown was a gift pure and simple on the part of the Quakers. Sies kicked off over the goal line for Pitt and Penn attempted to run the ball out on the field. Little distance was made and Berry tried to punt out of danger. The kick was blocked and Pitt gained possession of the ball on the three-yard line, from where a touchdown proved an easy matter.

Not to be outdone in the matter of generosity, however, Pitt donated a touchdown to Penn in the dying minutes of the game. It committed the foot ball crime of trying a forward pass within the shadow of its own goal posts—on the 25-yard line. The pass was intercepted by Wray, Penn's center, who ran to the seven-yard line. Straus then carried the ball over on three plays.

Westminster College proved easy, 25—0, in the next game, subs being used in most of the contest, and then came the 13—10 Washington-Jefferson game, already described. Carnegie Tech then was defeated, 27—0. The 28—6 Penn State game was next, and on the following Saturday, December 2, the Camp Lee team was defeated, 30—0, by a handful of regulars and a lot of subs.

The Allegheny College team of Meadville had a short but very successful season with a veteran team, scoring 159 points against two touchdowns. Geneva, Westminster, Grove City and other of the smaller institutions in the district all had fair teams considering war time conditions.

## Foot Ball in Maryland

BY LIEUT. JOHN L. DAY, U.S.A.

The brand of foot ball displayed by the various Maryland colleges in the season of 1917 was somewhat below the standard of former years. This undoubtedly was due to the young and inexperienced players who were representing their colleges on the gridiron while the veterans from the year previous were answering the call to the colors.

Maryland State College won the undisputed championship of the State. The Farmers outclassed all other elevens, as they had done the previous year, although they did not present such a formidable lineup as in 1916. St. John's College of Annapolis was runnerup in the race and gave the College Park team a hard battle when they met for their annual game.

Western Maryland College was stronger than in former years and its greatest victory was over the St. John's eleven in a closely contested game. The Methodists, however, failed to defeat Johns Hopkins, which was humbled by the St. John's team. Washington College and Mount St. Mary's College were represented by very weak aggregations. Neither team won a State victory and both teams were defeated several times during the season by overwhelming scores. The Chestertown team improved somewhat as the season progressed, being especially proficient in the open game. Mount St. Mary's team was far below the average of the past few years. An All-State team which is practically the choice of the leading critics follows:

Metzer (St. John's) and Stubbs (Maryland State), ends.  
 Lentz (St. John's) and Langrall (Western Maryland), tackles.  
 Schelberg (Washington) and Stanley (Johns Hopkins), guards.  
 Hecht (Johns Hopkins), center.  
 Keller (Western Maryland), quarter-back.  
 Fletcher (Maryland State) and Jones (Johns Hopkins), half-backs.  
 Plassnig (St. John's), full-back.



Schutz, Photo.

GEORGETOWN UNIVERSITY, WASHINGTON, D. C.



# Foot Ball in the District of Columbia

BY CURLEY BYRD.

Foot ball in the District of Columbia, like all other sports, was affected by war conditions. In the high schools there was not much difference between last season and former seasons, but in the colleges the change was quite noticeable. Three of the five institutions kept up their schedules with considerable success and two dropped out altogether. Georgetown, Gallaudet and Maryland State, the last mentioned practically a District institution, went through good seasons, comparatively speaking. Catholic University and George Washington were not represented at all.

Georgetown, as usual, took the lead and scored many successes. It won from all its logical rivals, though it dropped a hard fought contest to the Naval Academy. The Blue and Gray lost several of its stars of the previous year, though last fall it had back Gilroy, Maloney and McQuade, three of the four of the great quartette that represented it in 1916. Wall, the star full-back and captain of the team, also was back for one game, that with the Navy. The Blue and Gray won its annual game with Fordham, took the measure of the Springfield Y.M.C.A. Training School, defeated Virginia Polytechnic Institute, and had little trouble running up big scores on its other opponents, outside the Navy, of course.

Gallaudet had a bad season, considering games won and lost. However, it played good ball, as was attested by the close counts by which it was defeated. Also, it started its schedule with about the poorest material it has had in years. Deer was the star of the team, the youngster doing such good work and developing so rapidly that he gave promise of developing into a brilliant performer with another year's experience.

Maryland State won the championship of Maryland, defeating Johns Hopkins in the decisive game Thanksgiving Day, 7—0. State had an excellent season, considering that its squad was cut and players were continually being taken from it all during the season to accept commissions in the army. One regular and two first string substitutes were ordered by the War Department to leave for Fort Leavenworth just three days prior to the contest with Hopkins. State defeated Delaware College, 20—0, defeated St. John's, 13—3, tied Virginia Military Institute, lost to North Carolina State, 7—10, and defeated Wake Forest of North Carolina, 28—13. The games with Navy and Penn State were lost by big scores. Fletcher and Stubbs starred in most of the games.

Central High School developed the strongest scholastic eleven in this section. Not only did it win the championship of the District but it cleaned up practically every other reputable prep school in this section. It defeated Episcopal, Baltimore Polytechnic and Baltimore City College, besides easily disposing of other Washington preparatory and high schools. More than 100 points were rolled up in one of the games. Western High School's eleven made the best showing against Central of any of the teams except Episcopal. The game with Episcopal was won by 6—3 and that with Western by three touchdowns.

According to present indications, foot ball will be just as popular here as ever. All the teams that played last year are to be back on the field again this fall and are expecting to turn out fairly good combinations. With the exception of Gallaudet, all other elevens here have been shot to pieces through losses into the army. Particularly is this true of Maryland State, where the demand for men to fill jobs as commissioned officers has been greater than the supply. Last fall big crowds turned out to see the scholastic games, but there was a falling off in the attendance at the collegiate contests. Right now the institutions have little knowledge of the kind of material they will have, but plan to go on and do the best they can with what they have.



1. Christopher; 2. Buckley; 3. Goldberg; 4. Ebenfeld; 5. Guntzer, Mgr.; 6. Goff; 7. Wall, Coach; 8. Finley; 9. Gilloon; 10. Weinlander, Asst. Mgr.; 11. Fernandez; 12. Brin; 13. Sokolower, Act. Capt.; 14. Egan; 15. Gardiner. White, Photo.

NEW YORK UNIVERSITY, NEW YORK CITY.



1. Martin, Trainer; 2. R. Harlow, Coach; 3. Black; 4. Firsching; 5. Scott, Field Coach; 6. Cochrane, Mgr.; 7. Clarke; 8. Gross; 9. Robb; 10. Conover, Capt.; 11. Czarnecki; 12. Kraft; 13. Pond; 14. Hills; 15. Rauch; 16. Way; 17. Griffiths.

PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, PA.

# Review of Far Southern Foot Ball

BY J. W. HEISMAN,

Coach of the Georgia School of Technology, Atlanta, Ga.

Southern foot ball was somewhat affected last fall by the war and war conditions. Most of the colleges lost a great many of their regulars and substitutes of the year before by reason of extensive enlistments, as well as because of graduation, and several colleges in this section failed to put out teams. The University of North Carolina, University of Georgia, University of Tennessee and Mercer University were not represented on the gridiron in 1917.

Though the remaining teams averaged up a bit lighter, younger and much greener than usual, a lot of fine foot ball was played during the season. All the teams played full schedules; they were all handled by skilled professional coaches; the games were well attended, and the sport was much more than merely kept alive.

On the whole the attendance at the games was satisfactory, while in the city of Atlanta it exceeded for the season anything that has ever before been witnessed in Southern foot ball. No doubt this was due to the extraordinarily fine team developed by the Georgia School of Technology. Never before has the South produced a foot ball aggregation that could at all compare with the "Golden Tornado," as it was unanimously dubbed. Fortunately for this wonderful team it had a schedule of games that allowed it full scope to display its very unusual talents, and it was the truly wonderful showing of the Tech team against each of these in turn, as the season wore on, that drew to Grant Field these unprecedented throngs.

There were other fine teams turned out by the South last year, notably those of Davidson College and Alabama Polytechnic Institute. Still, the work and doings of the great Tech team stood out so prominently from first to last that any review of the season must devote considerable space to this team alone. Besides winning all its nine games it ran up a total score of 491 points—more than a point a minute—and achieved the honor of having the highest score of any team in America for two years in succession. When it is borne in mind that this immense total was made against such teams as the University of Pennsylvania, 41—0, Washington and Lee, 63—0, Vanderbilt, 83—0, Tulane, 48—0, Carlisle Indians, 98—0, and Alabama Poly, 68—7, some idea can be formed of the marvelous offensive strength of this aggregation. But its defense was not far behind, as it had a less number of points scored against it than any other first class team in the country, the total being only 17. The best thing about the team was that ten of the eleven regulars were born and raised in Georgia. It had on its roster but five veterans of 1916.

This team was considered by many as the best of the year anywhere. Whether it was or not need not here be debated. But certain it is that in Strupper, Guyon and Hill it possessed three back-field men who were the equal of most any other three that could be named the country over. They helped to compose what was certainly the best back-field of the year, for they were all fast, all powerful, all aggressive, and all finished as to technique. The rush line, as a whole, was not far behind the back-field; Captain Carpenter and center-rush Phillips especially distinguished themselves. Aside from its personnel, the team excelled in team play, particularly in its interference, which was, perhaps, the most perfect of any that the sport has yet produced. Whether the team ran the ends, bucked the line, forward-passed or punted, seemed to make no difference; it did all things well. Its consistency of play was also noteworthy. Altogether it was a team of which the South justly feels proud and whose merits all other sections of the country freely admit. During the last three seasons this team has not met a single defeat.

Although Davidson College of North Carolina is not a member of the Southern Intercollegiate Athletic Association, it plays many of its games each season with teams belonging to the Association. Also, it is located in





1, Scureman; 2, McAlpin; 3, Murray; 4, Wood; 5, Makepeace, Mgr.; 6, Harvey; 7, Lynch; 8, Skinner; 9, Bell; 10, Ball; 11, Welch; 12, Dawson, Coach; 13, Sweet; 14, Herzog; 15, Penney; 16, Hawk; 17, Lincoln; 18, Speer; 19, Donahue; 20, Opie; 21, Fitzpatrick, Trainer; 22, Chapman; 23, Raymond; 24, Jacobs; 25, McCaul; 26, Hopkins; 27, Davis; 28, Keck. White, Photo.

# PRINCETON UNIVERSITY FRESHMEN, PRINCETON, N. J.



1, Cook, Mgr.; 2, Armstrong; 3, Voorhies; 4, Bartz; 5, Sweet; 6, Shankey; 7, J. Reed, Coach; 8, Norton; 9, Parrott; 10, Robertson, Capt.; 11, Richards; 12, Frank; 13, McClelland. Floyd, Photo.

# RENSSELAER POLYTECHNIC INSTITUTE, TROY, N. Y.

the Far South. And, thirdly, the Davidson "Wildcats" always play such a jam-up article of foot ball that there is no way to avoid a thorough consideration of their work, whether they belong to an association or not. This team, though one of the lightest on the Southern gridiron, was one of the very hardest to put down. Its play was diversified, very gritty and full of ginger. In Flowers, King, Burns and Grey they showed four exceptionally clever footballers. This team took the count from Georgia Tech, but by the smallest margin, 32—10, of any team the "Tornado" raged against. Davidson also lost out by a very narrow margin to North Carolina State, 7—3. Aside from these two defeats, I believe, Davidson had no trouble trouncing all other Southern opponents, including the strong Alabama Poly and Clemson teams. They deserve special commendation.

Alabama Polytechnic Institute must be ranked third in standing for the season. They lost no games except to Tech and Davidson. Their principal and highly laudable achievement was the holding down of the Western champions, Ohio State University, to a 0—0 score in Montgomery. This was a conclusion to the game that no one had anticipated and, along with the startling record of Georgia Tech, served to bring Southern foot ball very strongly into the limelight. The principal stars of the Auburn team were Ducote at half-back and Bonner at right tackle. These were mighty high grade players and they fairly won their spurs in every one of their team's games.

These first three teams played a brand of foot ball that, in its average, was well up to the average of any other three of the best previous seasons, notwithstanding the war. But behind these three the rest trailed along rather dubiously in record.

Vanderbilt must be considered for the next place, through her victories over the University of Alabama, University of Kentucky, University of the South and lesser teams, while Tulane fairly disputes the place by her victories over the University of Florida, Louisiana State University and others. The ranking along in here is pretty badly jumbled up, University of the South, University of Alabama, Mississippi A. and M. and Clemson all being able to show some nice victories to their credit, which makes it hard to assign them definite positions in the ranking.

Tulane, under the coaching of Mr. Shaugnessy, put out what was probably the best team that has ever represented the New Orleans institution and one which, on Thanksgiving Day, finally disposed of its prime rival, Louisiana State, after years of failure.

The University of the South team also comes in for a large measure of praise. With but four regulars on hand from the 1916 team it put up a game that astonished everybody. Coach Betts is to be highly congratulated. Wortham was the star of the team, playing a brilliant game at all times.

Clemson College had, perhaps, the best team it has put out in many years. Coach Rafferty must draw the credit for this achievement. They will have to be closely watched in 1918.

The University of Mississippi, University of Kentucky, The Citadel, University of South Carolina and University of Florida all had teams as usual and developed a host of new players who will be heard from the coming season, provided they do not all enlist.

An All-Southern eleven for 1917, made up of the best players from the Far Southern colleges, would look pretty much as follows:

#### ALL-SOUTHERN ELEVEN.

King (Davidson) and Adams (Vanderbilt), ends.  
 Carpenter (Georgia Tech) and Fincher (Georgia Tech), tackles.  
 Bonner (Alabama Poly) and Grey (Davidson), guards  
 Phillips (Georgia Tech), Center.  
 Hill (Georgia Tech), quarter-back.  
 Guyon (Georgia Tech) and Strupper (Georgia Tech), half-backs.  
 Ducote (Alabama Poly), full-back.



1, Sullivan; 2, Conlin; 3, Clark; 4, O'Brien; 5, Slavin; 6, Pryle; 7, Mosgrove; 8, Crosetto; 9, Rochford; 10, Kelly; 11, Tully; 12, Minton; 13, Cronin; 14, Moylan; 15, McLaughlin, Coach; 16, Garvey; 17, Shea; 18, Wheeler; 19, Rathburn; 20, Carmont, Capt.; 21, Poux; 22, Daley; 23, Martineau; 24, Cahill. Liebel, Photo.

ST. BONAVENTURE'S (N. Y.) COLLEGE.



1, Koehler; 2, Blemaster; 3, Chambers; 4, Tillinghast; 5, Goldsmith; 6, Keegan; 7, Pritchard; 8, Lyons, J. Miller, Mgr.; 10, Matthews; 11, Byrnes; 12, Wilson; 13, Sheen, Capt.; 14, Reamon; 15, Barker; 16, Golden; 17, Donihee; 18, Guernsey; 19, Carroll; 20, Burnett; 21, Cole; 22, Roode; 23, Martin.

ST. LAWRENCE UNIVERSITY, CANTON, N. Y.



## Western Foot Ball Review

BY LAMBERT G. SULLIVAN, CHICAGO.

### FINAL BIG TEN STANDING.

Team.	Won.	Lost.	P.C.	Team.	Won.	Lost.	P.C.
Ohio State .....	4	0	1.000	Chicago .....	2	2	.500
Minnesota .....	3	1	.750	Indiana .....	1	2	.333
Northwestern .....	3	2	.600	Iowa .....	0	2	.000
Wisconsin .....	3	2	.600	Purdue .....	0	4	.000
Illinois .....	2	2	.500	Michigan .....	0	1	.000

Chicago and Illinois played a tie game.

War time foot ball had a real test in the Middle West during the season of 1917, the leading colleges of the district, without exception, continuing the sport in spite of inauspicious circumstances at the start. Scarcely a team in the division but was hit by the loss of veteran players through enlistment, both before the season started and during its progress. Most of the colleges lost from 50 to 75 per cent of the men who had been counted upon the previous spring and in some cases the coaches were obliged to teach entirely green squads.

As might be expected, this affected the quality of the game, and the 1917 foot ball displayed in the West was by no means up to the standard of former years. There was one notable exception to this, Ohio State, which was virtually unaffected by loss of men to the army or navy. As a result the Buckeyes had an easy time retaining the championship they had won in 1916, and in doing so played a game which was quite up to the best of the championship teams for the district in former years.

Some months before the season opened the question of dropping the sport was raised in some of the colleges. Wiser heads in the circles of the Inter-collegiate Conference Athletic Association, however, refused to be stampeded and voted to continue the game with what material was on hand. The example of the "Big Ten" was followed by other large universities of the district and by most of the smaller ones as well. The wisdom of this later was demonstrated by President Wilson's message asking that sports be continued through the war as extensively as possible.

When practice opened, most of the coaches faced the problem of building teams from extremely green material. It was rare that a coach had more than two or three veterans of 1916 back on his squad, and in many instances no experienced men returned to college. Nearly all players of 1916 teams had enlisted in various branches of the service and the few men who reported for early practice expected momentarily to be called to the colors, rendering anything like consecutive coaching out of the question.

On many squads the majority of candidates either never had seen a foot ball before or had only limited experience in foot ball on high school squads. Even the best of the freshman teams of 1916—the men who ordinarily are counted upon to fill gaps in the "varsity teams"—had enlisted. Despite these big handicaps, however, the coaches set to work with a will.

For years the working theory of the leading Western coaches has been that a good offense is the best defense, but it was manifestly impossible for them to pursue this theory with the green squads at their command. They were forced to concentrate upon defense, with the result that throughout the season the offense of all teams, with the exception of Ohio State, was extremely ragged. There was nothing even remotely resembling the smooth, powerful offense Western rooters have become accustomed to in teams like Illinois, Minnesota, Chicago and Michigan. Even the defense was ragged, despite the fact that the coaches practically concentrated attention on that department and that the defenses were required to withstand only weak offenses from opponents.

Despite the quality of foot ball displayed, the game was well supported by the public. The patrons of no other game, perhaps, were so quick by war conditions as were foot ball rooters. It has been notable



1, Dennis; 2, Tenison; 3, Lavik; 4, Edwards; 5, Crapser; 6, L. C. Schroeder, Asst. Coach; 7, Bretschneider; 8, Eggebrecht; 9, Johnson; 10, Otto; 11, Landis, Mgr.; 12, Elmer Berry, Coach; 13, Mansfield; 14, Quinlan; 15, Drew, Capt.; 16, Sharp; 17, McKnight; 18, Carling; 19, Linden. White, Photo.

SPRINGFIELD Y.M.C.A. COLLEGE, SPRINGFIELD, MASS.



1, Sullivan; 2, Reed; 3, Tumminello; 4, F. Winling; 5, Walet; 6, Fetterman; 7, John Fabacher; 8, Royer; 9, Cardos; 10, Joe Fabacher; 11, Robinson; 12, Hoffman, Coach; 13, Grizzard; 14, L. O'Dowd; 15, Rice; 16, E. O'Dowd, Capt.; 17, Hughes; 18, Cannon; 19, H. Winling; 20, Willard; 21, Patterson; 22, Baudier.

SPRING HILL COLLEGE, MOBILE, ALA.

followers of and participants in college sports were first to respond to the call to the colors, and as a consequence the ranks of the rooters were almost as extensively depleted as those of the participants.

This, of course, cut attendances at the principal matches considerably, but not to so great an extent as had been feared. It almost entirely did away with large crowds of rooters accompanying the various college teams on their out-of-town games, and in the smaller college towns cut the attendance considerably. In the larger cities, and particularly in towns near army or navy training stations, the crowds were almost as large as in previous years.

On account of the depletion in the ranks of veteran players, nothing like consistent foot ball was played. As a consequence upsets were frequent, teams which looked like champions one Saturday playing like aggregations of novices the next. Two of the biggest surprises of the season were the defeat of Minnesota by Wisconsin and Chicago's feat in holding Illinois to a tie.

For the second consecutive year Ohio State captured the Western championship as well as the honors which go to the best in the Intercollegiate Conference Athletic Association. The Buckeyes were fortunate in not losing many of their veterans of 1916, nearly all members of the squad having enlisted in a unit which was not called to service until after the close of the foot ball season. A few new men played on the team, but they were men of such exceptional ability that they were able to displace veterans to win their positions.

Ohio State in 1917 demonstrated conclusively that it was not the one-man affair many persons had believed it was in 1916, but was successful because it was efficient in all departments. The sensational work of "Chick" Harley has inclined many persons to discount Ohio's real team strength and to the belief that without this one player the team would be much weakened. While it is true that Harley is one of the best players ever developed in the West, it is equally true that he has been greatly aided in attaining a stellar position by the strength of the team with which he has played.

Ohio's crucial game of the year was against Illinois, and this game, more than any other contest, proved how versatile was the championship squad. Illinois had been coached to stop Harley, and while it succeeded in this endeavor through most of the first half, the rest of the Buckeye team took advantage of this concentration, with the result that Illinois was hopelessly outplayed. In addition to Illinois, Ohio defeated such representative elevens as Wisconsin, Indiana and Northwestern, so it can be readily seen that the team was a consistent performer. The Ohio State goal line was not crossed during the season, the Buckeyes scoring 292 points to their opponents' 6, the six coming as field goals, one in the Wisconsin game and the other in the Indiana contest.

It has become axiomatic in the West that Minnesota needs one defeat to bring out its full possibilities. Illinois supplied such defeats in 1915 and 1916 and it was Wisconsin's turn to supply it in 1917, the Cardinals defeating the Gophers handily, even though Minnesota had gone into the game a heavy favorite. This reduced Minnesota to second place in the "Big Ten" race, despite the fact that at the end of the season the Gophers were playing a hard, consistent game and probably would have offered stout opposition to the best teams in the United States.

Third place in the Conference race resulted in a tie, Northwestern and Wisconsin each winning three and losing two games to "Big Ten" opponents. Northwestern again had a light, fast team, the drive of which was supplied by Koehler and the speed by two sets of "pony" half-backs developed by Coach Murphy. Wisconsin played a far more consistent game than in 1916.

Illinois' failure to defeat Chicago was a big surprise to the rooters and resulted in a tie between the Suckers and the Maroons for fifth place, each team losing two and winning two games. On previous performances Illinois looked much the better team and had beaten some good teams, while Chicago had met defeat at the hands of inferior elevens. The old rivalry between the colleges, however, brought out the fighting spirit of the Maroons, and although they were outplayed and outlucked through most of the game and





1, Abbott; 2, Drummey, Capt.; 3, Norton, Mgr.; 4, Pryor; 5, Jochim; 6, Tyler; 7, Colucci; 8, Cahoon; 9, Shea; 10, Mitchell; 11, Lincoln; 12, Haggerty; 13, McNamara; 14, Enander; 15, Waghorne; 16, Spear; 17, Bradt; 18, Woodil; 19, Olson; 20, Martin; 21, O'Connor; 22, Segal; 23, Dewey; 24, Sabine; 25, Tilton; 26, McGee.

Arakelyan, Photo.

TUFTS COLLEGE, MEDFORD, MASS.



1, H. V. N. Philipp, Mgr.; 2, Beekman; 3, Hanley; 4, Travis; 5, Moynihan, Capt.; 6, Wittner; 7, Gregory; 8, Murray, Coach; 9, Mosher; 10, Colt; 11, Bellinger; 12, Hay; 13, Hochuli; 14, Lefkowitz; 15, Comstock.

UNION COLLEGE, SCHENECTADY, N. Y.

were victims of a most extraordinary ruling by officials, they held the State university to a scoreless tie.

Michigan's only "Big Ten" game of 1917 resulted in a defeat at the hands of Northwestern. This astonished some Western rooters, but those who knew conditions at Ann Arbor rather expected this result. Michigan had practically concentrated her training for the Cornell and Pennsylvania games, while the Northwestern contest was not scheduled until all plans for the 1917 season had been made by Coach Yost. As a result the Northwestern game was an anti-climax for Michigan and the team was not in good condition. In addition to this, Michigan lost the services of some of its best players on the eve of the game and the morale of the squad was consequently lowered.

This must not detract, however, from the credit due Northwestern. The Purple played its best game of the year, playing hard, fast, aggressive foot ball, and had it not been for an extremely heavy field probably would have run up a much higher score on the Wolverines.

Indiana escaped from the cellar position she has occupied for several seasons by defeating her old rival, Purdue. There was so much controversy regarding this game, however, Purdue declaring that Indiana had played ineligible men, that athletic relations between the colleges were severed at the completion of the season. Iowa, Purdue and Michigan failed to win any games against "Big Ten" opponents.

Outside of the Conference, Michigan, Notre Dame, Nebraska and Michigan Aggies continued as the "Big Four." Michigan was the best of the quartette on the basis of comparative scores, the Wolverines defeating Nebraska by an overwhelming score after the Cornhuskers had won from Notre Dame. Michigan Aggies continued in the rut and scarcely ranked above the minor colleges of the West.

In intersectional games the West had a fair measure of success. Michigan broke even in this part of her schedule, defeating Cornell handily only to succumb to Pennsylvania. Notre Dame more than made up for the Wolverines, however, by triumphing over Army and Washington and Jefferson, two of the strong teams of the East.

Aside from the actual playing of the season, perhaps the most important event of the year was the re-entry of Michigan into the Intercollegiate Conference Athletic Association, from which it had withdrawn following the season of 1905. This was brought about by pressure exerted by alumni and students of the Ann Arbor school, who believed that the Middle West was the proper sphere for their Alma Mater's athletic activities and that her position in the East was an artificial one. The resumption of relations with the "Big Ten" came too late to permit of Michigan's securing more than one game in the Conference in 1917, but 1918 will see the Wolverines with a full schedule of Western games, although this means the abandonment of some games with Eastern colleges which have come to be looked upon as fixtures on her schedule.

Prospects for the 1918 season are anything but bright as far as real foot ball is concerned. Even the teams which were not seriously affected last year will be obliged to put green teams on the field this fall, while the coaches who were forced to do this last year will again have to construct new teams. In spite of this, there has been no inclination to abandon the sport, and it is expected that the full schedules will be played.



1. W. McNally; 2. Merchant; 3. Schmidt; 4. Tillou; 5. Woodruff; 6. H. B. Levin, Mgr.; 7. Failey; 8. Burns; 9. O'Connor; 10. Myers; 11. Nolan; 12. A. L. Powell, Coach; 13. Wolf; 14. J. McNally; 15. Straney; 16. Hayes, Capt.; 17. Cooper; 18. Swiados; 19. Smyrczinski; 20. Sapienza; 21. Clark.

UNIVERSITY OF BUFFALO, BUFFALO, N. Y.



1. Bell; 2. Kelly; 3. Wallace; 4. Gosnell; 5. Campbell; 6. Curtice; 7. Williamson; 8. Clute; 9. MacIntyre; 10. Metcalf; 11. Miller; 12. Marks; 13. McLean; 14. Gooding; 15. Gosnell, Mgr.; 16. Dr. Fauver, Coach; 17. Kirchmaier; 18. Hert; 19. Punnet; 20. Brown, Capt.; 21. Ueble; 22. Winslow; 23. Barnsdale.

Smith-Curry, Photo.

UNIVERSITY OF ROCHESTER, ROCHESTER, N. Y.



## Ohio Foot Ball

BY PROFESSOR C. W. SAVAGE, OBERLIN COLLEGE.

Foot ball in war times and on a war basis was a success in Ohio in 1917. Of the sixteen colleges of the Ohio Conference, only one, Hiram College, abandoned the sport. In many instances a curtailed schedule was played, and in practically every institution war time economies were observed. Coaching forces were reduced, trips shortened, and only the most necessary expenses incurred.

While the interest of the student bodies in the sport was apparently as great as ever, the support of the general public was markedly much lessened. Gate receipts were much smaller, which was, of course, anticipated in the policy of economy previously adopted by all the managers.

With the possible exception of Ohio State University, all the institutions of the State put out teams considerably weaker than usual. As the lowering of the standard was practically the same throughout the State, and as it was everywhere due to the same cause—the enlistment of athletes in war service—the competition remained keen and the rivalry as intense as ever.

The State University, having had an unusually large squad left over from its championship team of 1916, was able to place upon the field a team composed almost entirely of veterans. This good fortune enabled Ohio State to again bring great credit to Ohio by winning the Western Conference championship for the second time. The great playing of "Chic" Harley, star half-back, had much to do with State's success, and his work for the second year showed beyond question that he was no "flash in the pan" in 1916.

Of the other colleges of the Ohio Conference, Miami seems to have won a clear title to first place, having played through a heavy schedule without a defeat. Her rivalry with Denison was, as usual, very keen. Wooster also went through the season undefeated, but her schedule was not a very heavy one. Ohio Wesleyan, Case, Reserve, Mount Union, all had good teams. Western Reserve, after a rather disappointing season, ended her schedule with a brilliant victory over her dearest rival, Case, on Thanksgiving Day. Oberlin, after her disastrous season of 1916, came back in praiseworthy fashion, losing only to Ohio Wesleyan and Cornell. The Wesleyan team was unusually strong but played an erratic game, which must have disappointed her supporters. Ohio Northern, playing her first year as a Conference college, presented a formidable team and played through a good schedule. Kenyon, Ohio University, Akron, Mount Union, Cincinnati, all produced good teams, were formidable opponents, and provided several upsets for the dopesters.

The Ohio Conference season of 1917 certainly was most interesting and a great success in every way except financially. Foot ball as a war time sport vindicated itself.

### HONOR LIST.

As the writer was able to see only a small number of the Conference teams in action last season, and as no sporting editor selected an "All-Conference team" that was free from the criticism of provincial bias, it seems fairer to submit only an honor list based upon the testimony of the Conference coaches. This is as follows:

Akron—Haley, half-back; Rogers, guard; Bierce, end; Tompkinson, quarter-back. Case—Erben, guard; Clark, tackle; Stitt, half-back. Denison—Cook, center; Roudebush, half-back; Kull, tackle. Kenyon—Abbott, full-back. Miami—Burt, quarter-back; Munns, half-back; Blaik, end; Sauer, tackle. Mount Union—Shollenberger, guard. Oberlin—Steller, full-back; Vincent, quarter-back; Farquhar, half-back. Ohio Northern—Manion, tackle. Ohio University—Rife, half-back. Reserve—Goodman, center. Wesleyan—Edwards, end; Boyer, guard; Edler, half-back. Wittenberg—Trautwine, guard; Burbett, quarter-back. Wooster—Brannon, quarter-back; Logee, tackle; Roderick, full-back.



1, Caldwell; 2, Ruark; 3, Townsend; 4, F. R. Wallace, Coach; 5, Young; 6, Walker; 7, Johnson; 8, Corbin; 9, Bradley, Asst. Mgr.; 10, Hollingsworth, Mgr.; 11, Gray; 12, Disharoon; 13, Raisin; 14, Soper; 15, Sutton; 16, Bounds; 17, Walls; 18, Purnell; 19, Robbins; 20, Hubbard; 21, Schelberg, Capt.; 22, Willis; 23, Manning; 24, Todd; 25, Armstrong, Mascot; 26, Kaiser.

# WASHINGTON COLLEGE, CHESTERTOWN, MD.



1, E. Garbish; 2, Rankin; 3, Creel; 4, Hosler; 5, Walker; 6, Wimberley; 7, Brown; 8, Byers; 9, Strean; 10, Watson; 11, Carroll; 12, Tressel; 13, Henry; 14, Stein; 15, Dunkle; 16, Browning; 17, Bixler; 18, Reed, Asst. Mgr.; 19, Negley; 20, Fiber; 21, Reese; 22, Neal; 23, McCreight, Capt.; 24, Smith; 25, Lally; 26, Sol Metzger, Coach; 27, D. C. Morrow, Asst. Coach; 28, Murphy, Mgr.; 29, Patton; 30, Steele; 31, Guy; 32, Stobbs; 33, Ruble; 34, N. Garbish; 35, Young.

Geller, Photo.

# WASHINGTON AND JEFFERSON COLLEGE, WASHINGTON, PA.





1, McMurray; 2, Dickson; 3, Foster; 4, Anderson; 5, Atkinson; 6, Cummings; 7, H. Lambie, Coach; 8, Runser; 9, Lawther; 10, Vance; 11, Garvin; 12, Hart; 13, Wiggins; 14, Martin; 15, Armstrong; 16, Damrau; 17, Milligan; 18, Ferguson, Mgr.; 19, Ashton; 20, Farnof; 21, Berry, Capt.; 22, Lohry; 23, Miller; 24, Weierman.

WESTMINSTER COLLEGE, NEW WILMINGTON, PA.



1, Hess; 2, Lowther; 3, Steele; 4, Shroyer; 5, Hornbeck; 6, Young; 7, Fallon; 8, Six; 9, Kellison, Coach; 10, Fleming; 11, Snedegar; 12, Hymes; 13, Fisher; 14, Morris; 15, Vebelunas; 16, Gill; 17, Bolton; 18, Neale, Coach; 19, Johnson; 20, Foscula; 21, Calac; 22, Tschappat; 23, Beck, Capt.; 24, McCally; 25, Killebrew; 26, Murray.

WEST VIRGINIA WESLEYAN COLLEGE, BUCKHANNON, W. VA.





1, Stradella; 2, P. C. Walsh, 3d, Mgr.; 3, Borders; 4, Williams; 5, Walters; 6, Hamill; 7, Stewart, Capt.; 8, Meekins; 9, Vorys; 10, O'Connor; 11, Reinhardt; 12, Hendrickson.

YALE UNIVERSITY INFORMALS, NEW HAVEN, CONN.



1, Dickens; 2, Trippe; 3, F. P. Heffelfinger; 4, Welles; 5, Munger; 6, Neville; 7, Dilworth; 8, Lay; 9, Acosta; 10, Walker; 11, Dines; 12, Warren; 13, Scully; 14, Sherlin; 15, Welch.

Pach Bros., Photo.

YALE UNIVERSITY FRESHMEN, NEW HAVEN, CONN.



1, M. R. Balenti, Asst. Coach; 2, Miller, Mgr.; 3, Reid; 4, Tinsley; 5, Collins; 6, Casey; 7, Johnson; 8, Rickman; 9, Edwards; 10, Jones; 11, Holland; 12, Walker; 13, G. Roach, Capt.; 14, Hughes; 15, L. Roach; 16, C. P. Mosley, Coach; 17, Mann; 18, Mitchell; 19, Foster; 20, Managan; 21, Sams; 22, Costevans; 23, Windrow; 24, White; 25, Hutter; 26, Thompson; 27, Deason; 28, McKoy; 29, Plaster; 30, Cavitt; 31, Cairnes; 32, Burnhouser; 33, Porter; 34, Bobbie, Mascot; 35, Wood; 36, Long; 37, Thompson; 38, Finley; 39, Stevenson; 40, Miller.  
Gildersleeve, Photo.

# BAYLOR UNIVERSITY, WACO, TEX.



1, Eure; 2, Blount, Asst. Coach; 3, Stack; 4, Spaugh, Asst. Coach; 5, Milton; 6, Clarvoe, Asst. Coach; 7, Wilkins, Asst. Coach; 8, Lowe; 9, Feacock, Coach; 10, Edmundson; 11, Gregory; 12, Smith; 13, Cochran; 14, Fulton; 15, Shaw; 16, Mastin; 17, Womack; 18, Wright; 19, Harden; 20, Armfield; 21, Erwin; 22, Liorens; 23, Sims; 24, Pippin, Mgr.; 25, Bickett; 26, Fearrington; 27, Robinson; 28, McCauley; 29, Stevens; 30, Cooper; 31, McKenzie; 32, Shamburger; 33, Cummins; 34, Saunders; 35, Smith; 36, Powell; 37, Ranson; 38, Holbrook; 39, Abernathy; 40, Morrisson; 41, Kistler.

# UNIVERSITY OF NORTH CAROLINA FRESHMEN, CHAPEL HILL, N. C.





(1) MANSFIELD (P.A.) STATE NORMAL SCHOOL—1, C. Joyce; 2, Walters; 3, J. Joyce; 4, Dean; 5, Bailey; 6, Bedenk; 7, Everett; 8, Rupert, Trainer; 9, Kichline; 10, Arnold; 11, Francis; 12, Johnson; 13, Decker, Capt.; 14, Naugle; 15, Gazella; 16, Sayre. (2) BLOOMSBURG (P.A.) STATE NORMAL SCHOOL—1, J. W. Welmer, Coach; 2, U. L. Wertiz, Mgr.; 3, Cherrington; 4, Kenney; 5, Davies; 6, Long; 7, Lohman; 8, Musgrove; 9, Faust; 10, Weltzel; 11, Miller; 12, Welliver; 13, Anthony; 14, Leach; 15, Stevens; 16, Howes; 17, Kirkuff; 18, Leonard; 19, Kester; 20, Baylack; 21, Johns; 22, Kohler; 23, Hodder; 24, Shearer, Capt.; 25, Henry; 26, Dornac; 27, Wolfe; 28, Sutliff, Mascot. (3) EAST STROUDS BURG (P.A.) STATE NORMAL SCHOOL—1, Fudulu; 2, Gold; 3, McCormick; 4, Eskovitz; 5, Cawley; 6, Martin; 7, Brickley; 8, Gile; 9, Latt; 10, Johnston; 11, W. Smith, Coach; 12, Haley; 13, Zack; 14, Whitmyre, Asst. Coach; 15, Brennan; 16, McGrew; 17, J. E. Smith, Fac. Dir.; 18, Sandomire; 19, Harlick; 20, Weir; 21, Shingler; 22, Hyde; 23, Dickson; 24, Blackwell; 25, Walbridge; 26, Hill; 27, Crawford; 28, Radman; 29, Creighton; 30, Putts, Capt.; 31, Kellogg; 32, Dillon; 33, Williams; 34, Jones; 35, Mellean.



# Scholastic Foot Ball in Greater Boston and New England

BY JOHN J. HALLAHAN, BOSTON, MASS.

A review of the school foot ball season of 1917 in Greater Boston found the competition as keen as ever, with Medford High standing at the top of the large group of schools as the only logical championship candidate. Although it obtained the title of champion of New England by its post-season victory over Manchester (N. H.) High, many contended at the close of the season that Springfield High, Portland High, Newton High and Somerville High were eligible for any championships that might be considered.

For the Greater Boston title, Medford High's claim was the most logical one. It may be argued it did not win the game with Somerville High School which was credited to Medford High, 7—0, because of a decision that prevented Somerville High from at least obtaining a tie. Medford's win of that game nevertheless practically gave it the championship of the Suburban Interscholastic League. It was a closely contested race. Somerville High, notwithstanding it did not get into the game until several weeks after the others, was considered as good as Medford.

There was an absence of inter-sectional games. There were, however, several post-season clashes. These were the result of wretched conditions on Thanksgiving Day, when nearly all the gridirons were covered with snow and kept apart the natural rivals who usually meet on Turkey Day, until the week after the season closed. The big game was between Medford High and Manchester High. The latter presented a shifty, smart aggregation, but Medford won, 13—7, on December 8. The ground was hard and covered with ice in spots.

The championships were well scattered in the Greater Boston district. High School of Commerce won the Boston high school honors, and Rindge Technical made up for the tie result with Cambridge High and Latin of the year before by winning the Cambridge title. Medford High was the best in the Suburban Interscholastic League and Newton High was the superior team of the Triangular League. South Boston High won the leading honors of the Boston district high schools. Haverhill High was again the best of the Essex County schools and the Plymouth County championship went to Brockton High. Fitchburg High was the kingpin of the Wachusett Interscholastic League and Middleboro High carried away the honors in the southeastern part of the State. Noble and Greenough, aided by the merger of Volkmann School, won the Boston private school championship by victories over Groton, Country Day and Milton Academy.

As during the past six years the Suburban Interscholastic League furnished the greatest interest. Somerville High made a great bid to hold its honors of the year before, but Medford High knocked it out early in the season. Newton High ranked with Medford High, but probably its greatest achievement was the triumph over Waltham High, the first obtained by the Orange and Black in years. Although Newton High had a remarkable eleven it must be admitted Waltham High was represented by the poorest team of the last dozen years. Generally, the Watch City school has been at the topmost in the ranking of the schools, but, like Everett High, which had great teams for many years, suffered as a result of the long success.

Brookline High, a contender in 1916, was not strong, and while Peabody High did not make quite as good a record as the year before, it had a good season. Lynn Classical and Lynn English High, as bitter rivals as can be found, engaged in their annual conflict on a snow covered gridiron on Thanksgiving Day, and neither was able to score, although Classical was reported to have had an almost sure winner before the game.

Thanksgiving Day's usual foot ball programme was spoiled by the snow, as already stated. English High and Boston Latin, which never allow anything to interfere with the playing of their annual game, which extends over a period of thirty years, ran over a slippery snow surface, with English



(1) MOSES BROWN SCHOOL, PROVIDENCE, R. I.—1, Swanson; 2, Goss; 3, Pennington; 4, Halliday; 5, S. H. Waughtel, Coach; 6, Foster; 7, Seavor; 8, Baker; 9, Webb; 10, Gallant; 11, Whitehead; 12, Zucco; 13, Chick; 14, Fox, Capt.; 15, Howland; 16, Snow; 17, Allen. (2) ST. JOHN'S SCHOOL, MANLIUS, N. Y.—1, Jennings; 2, Green; 3, McClintock, Asst. Mgr.; 4, M. Jones; 5, Pierce; 6, Dunham; 7, Girtan; 8, A. B. Chapman, Coach; 9, Jewett, Capt.; 10, Mosgrove; 11, Lawyer; 12, Chandler, Mgr.; 13, Bradley; 14, Clark; 15, Chapin; 16, Lynch; 17, Williams; 18, G. Jones; 19, Brownell. (3) PENNSYLVANIA MILITARY COLLEGE, CHESTER, PA.—1, Huebner, Mgr.; 2, Davis; 3, Richards; 4, Shilling; 5, Voskamp; 6, Felin; 7, Cramp; 8, Pool; 9, Leet; 10, S. F. Pautis, Coach; 11, Giles; 12, Sickles; 13, Ennis; 14, Lupton; 15, Kendall; 16, Brogden; 17, Smith; 18, Armon; 19, Campbell; 20, Irwin; 21, Lewis; 22, Campuzano; 23, Sweeney; 24, Harlacher, Capt.; 25, Fried; 26, Phillips; 27, Kennedy; 28, Swift.

High the winner. The failure of Salem High to have a team and little interest being manifested at Beverly High, because of Salem having no eleven, another of the annual fixtures did not materialize.

Boston College High won its annual game from St. John's Prep School, but that was not its greatest accomplishment. It outplayed High School of Commerce, the Boston champions, only to figure in a 13—13 tie game, after leading up to the last few seconds of play.

For the first time in the long history of annual games between St. Mark's and Groton Schools, their yearly struggle ended with neither side scoring. Middlesex School by defeating St. Mark's and St. George's, and holding Groton to a no-score tie, was the better of the private school teams.

Andover and Exeter had another great contest, but the Exonians won when Don Lourie booted a goal from the 33-yard line that gave the Granite State boys their fifth straight win. The teams were more evenly matched than in 1916, when Exeter won by Lourie pulling off a long run which gave it a 6—0 victory. As a result of the showing the past two years the indications point to the easy victories of Exeter being over.

When the high school championship of New England is considered, Maine contributes Portland High, which, under Fred Ostregren, former Holy Cross tackle, only had a defeat by Haverhill early in the season to mar its record; Hope School of Providence, Springfield High and High School of Commerce of Boston were capable of playing for it, as well as Medford High and Manchester High.

The following players chosen from the high schools of Greater Boston are selected for the all-scholastic eleven of the Hub:

#### ALL-GREATER BOSTON SCHOLASTIC ELEVEN.

Macchia (English High) and Young (Somerville High), ends.  
 Champagne (Newton High) and Bowler (Medford High), tackles.  
 Faziolli (Everett High) and Riordan (Somerville High), guards.  
 Treat (Somerville High) center.  
 Donnellan (Medford High), quarter-back.  
 Garritty (Newton High) and Thornton (Somerville High), half-backs.  
 Ring (High School of Commerce), full-back.

#### WESTERN MASSACHUSETTS.

Springfield High was easily the champion of Western Massachusetts school foot ball elevens. This school won all its games but one, Hartford High playing it a 0—0 battle. The team was one of the best Springfield ever had, and its supporters regretted it did not have a chance to play Medford High or Manchester High for the championship of New England. The line averaged 185 pounds and the back-field was composed of players much heavier than those on the average school team. Another strong team was Dalton High, champion of the Berkshire Hills. Most of the other schools were below their normal standard.

Holyoke High, West Springfield High, Suffield Academy and Chicopee High made heroic attempts to set up satisfactory records, but none of them quite succeeded. For the first time in its history, Cathedral High School of Springfield was represented on the gridiron and did well for its first year.

#### VERMONT.

Brattleboro High had what was considered the best school eleven in Vermont. It triumphed over Rutland High in a post-season game at Bellows Falls. The score was 20—6. Rutland previously had defeated Montpelier Seminary, 13—0. The latter was the best in the northern part of the State and Rutland and Brattleboro High the superior of the schools of the south.

Montpelier Seminary ran up the highest score, with 83 against 0 for West Rutland High. Goddard Seminary lost only one game, the strong Colby Academy eleven of New London (N. H.) pinning a 35—0 defeat against its record. Burlington High did not fare well, and St. Johnsbury, Proctor High and West Rutland High Schools and St. Michael's College found the competition a trifle too strong for them.





(1) KISKIMINETAS SPRINGS SCHOOL, SALTSBURG, PA.—1, J. L. Marks, Coach; 2, Christy; 3, Hays; 4, Parmenter; 5, Hubbell; 6, Clawson; 7, Myers; 8, Lawrence; 9, Bryson; 10, Chapman; 11, Stein; 12, Ewing; 13, Caffrey; 14, Berk; 15, Turner; 16, Kirkpatrick; 17, Delhart, Coach; 18, Edgar; 19, Abby; 20, Condi; 21, Schwab, Capt.; 22, Spence; 23, Craig; 24, Snyder; 25, Nuss, Coach; 26, Allebrand; 27, Dempsey; 28, Stobbs; 29, Holleran; 30, Davies, (2) CONCORDIA PREPARATORY SCHOOL, BRONXVILLE, N. Y.—1, Wollschlaeger; 2, Schumm; 3, El, Miller; 4, Kretzman; 5, Ed. Miller; 6, Schwolert; 7, Heintze; 8, Ronoser; 9, Ludwig; 10, Broda; 11, Geramut; 12, Lotz, (3) STAUNTON (VA.) MILITARY ACADEMY—1, Havre; 2, Houser; 3, Frew; 4, McKnight; 5, Rushing; 6, Stevens; 7, Davis; 8, Monget; 9, Westgate; 10, Benson; 11, Sutton; 12, Watters; 13, Maytiner; 14, Stacy; 15, McMillan; 16, Young; 17, Kuykendall; 18, Brophy; 19, Hill, (4) ST. MICHAEL'S COLLEGE, WINOOSKI, VT.—1, Sullivan, Mgr.; 2, N. Hammond, Coach; 3, Flemming; 4, Hallé; 5, Clouthier; 6, Martino; 7, Garvin; 8, Monet; 9, Keyser; 10, Dooley; 11, Rhynn; 12, Grainger; 13, Parler; 14, Lawrence, Capt.; 15, Murrey; 16, Myrand; 17, Grigues, (5) CUSHING ACADEMY, ASHBURNHAM, MASS.—1, L. L. Baumgartner, Coach; 2, Thayer; 3, Hubbard; 4, Dalrymple; 5, May, Mgr.; 6, Sutherland; 7, Falconer; 8, Brunette; 9, Wilson; 10, Burches; 11, McDonald; 12, Harrington; 13, Stammees, Capt.; 14, Cohalan; 15, Dodge.

## MAINE.

An analysis of the interscholastic season of Maine showed that Portland High was the undisputed champion of both high and preparatory schools. In eight games Portland High scored 254 points against 40 for its opponents. The only defeat was sustained in the game with Haverhill High of Haverhill, Mass., early in the season, when the team was without several of its best players.

Portland High defeated Bangor High twice, Deering High twice, Maine Central Institute and Westbrook Seminary, and Waltham High of Waltham, Mass. The win over the latter was the first gained in nine years and established a record of the interscholastic season in short periods. The score was 89—0. Portland was outweighed in every contest, but was extremely fast and clever in the passing game. It was considered the best eleven in the school's history.

Bangor High, Maine Central Institute, Hebron Academy and Westbrook Seminary were the next strongest teams. They were about equal strength, as demonstrated by the scores of the games played between them. Bangor High defeated Maine Central and in turn was defeated by the same school. Hebron played scoreless ties with Bangor High and Maine Central, and Westbrook defeated Hebron, 21—20.

These teams were far superior to the other high schools of the State, some of which, however, made good records. These included Waterville High, which defeated Lewiston High and lost only to the heavier Maine Central and Westbrook teams. Brunswick High, Thornton Academy, Morse High of Bath, Deering High of Portland and Gardiner High also did well. At the close of the season Westbrook Seminary, claimants of the prep school title, challenged Portland High, and was defeated, 38—6.

## NEW HAMPSHIRE.

Manchester High presented another clever aggregation, but after a series of glorious victories figured in a post-season game with Medford High at Boston and was defeated. As was the case with all the after season games, play was handicapped by wretched, cold conditions, which caused Manchester High to fail to carry through its best style of play. Manchester was head and shoulders over the other high schools of the State. Colby Academy made a remarkable showing, and although losing to Exeter, 13—7, it ranked among the top notch teams of New England. Colby's only defeat was by the Exonians, but the showing of the smaller school was really a tribute to the coaching of Arthur H. Ball.

Nashua High and Concord High were strongly represented, but neither possessed the clever all-around team of Manchester. Tilton Seminary lost to Colby, and Exeter, being a class higher than the other schools of the State as regards athletics, is not included in making the comparison of schools.

## RHODE ISLAND.

Championship honors in the interscholastic league of Providence and suburbs went to Hope School. The competition was keen and the teams were evenly matched. Westerly High, coached by D. Harold Rogers of Amherst, had a wonderful eleven. Its remarkable record showed a total of 317 points against 6 for opponents in ten games, with the gigantic and record breaking score for New England schools made against its greatest rival, Stonington (Conn.) High School, a 122—0 victory. Moses Brown School of Providence and St. George's School of Newport led the private schools. The last named confines most of its competition to schools of Greater Boston. It lost a 13—12 game to Middlesex in the big clash of the season, but despite the setback was an eleven of great possibilities. Victories over Milton Academy, which had defeated St. Mark's, Boston Latin and Huntington Schools, showed its great strength.



(1) MONTCLAIR (N. J.) ACADEMY—1, Youngman; 2, Stauffer; 3, Hoag; 4, Gallagher; 5, Snyder; 6, J. J. Sullivan, Coach; 7, Cooper; 8, Herrera; 9, Craig; 10, Roosa; 11, Fulle; 12, Buck; 13, Hoag, Capt.; 14, Dickson; 15, Dunn; 16, Deetjen. (2) AUBURN (N. Y.) ACADEMIC H.S.—1, Irish, Mgr.; 2, Warm; 3, Lucas; 4, Whitting; 5, Turner; 6, Carter; 7, Bond; 8, Robbins; 9, Huntsman; 10, Parsell; 11, Sheldon; 12, Edwards; 13, Signor; 14, Saperstein; 15, Copley, Capt.; 16, McClarnon; 17, Long; 18, Donnelly; 19, Dirinelle; 20, Davis; 21, Ramsay. (3) ST. JOHN'S PREPARATORY SCHOOL, DANVERS, MASS. (4) ALBANY (N. Y.) ACADEMY—1, Zettler; 2, W. Van Antwerp; 3, Partridge; 4, I. Smith; 5, Houghton, Coach; 6, Wardle; 7, Stevens; 8, Glenn; 9, Porter; 10, Stedman; 11, Sewall; 12, Davis; 13, Carr; 14, Clemishire, Capt.; 15, D. Smith; 16, Lodge; 17, Finley; 18, Gillespie; 19, T. Van Antwerp, Mascot. (5) FORDHAM PREPARATORY SCHOOL, NEW YORK—1, Reynolds; 2, Buscall; 3, Claire; 4, Smith; 5, Garvey; 6, Donovan; 7, Kearns; 8, Siskin, Coach; 9, T. Brennan; 10, Gloe; 11, Sheridan; 12, Kearney; 13, Geravola; 14, Purcell; 15, Butler; 16, V. Brennan; 17, Gaerste; 18, Stafford; 19, Ready; 20, Sheppard; 21, Barnes, Capt.; 22, Gauduska; 23, Fitzgerald; 24, O'Grady. (6) TOME SCHOOL, PORT DEPOSIT, MD.—1, H. Swank, Mgr.; 2, F. D. Craver, Coach; 3, Tome; 4, Clark; 5, Wertelmer; 6, McKenney; 7, Rawlins; 8, Hartshorn; 9, Marshall; 10, I. Gleason; 11, Crane; 12, Keith; 13, Griffin; 14, G. Gleason; 15, Goulnlock.



# Scholastic Foot Ball in the Middle States

BY GEORGE W. ORTON.

Probably for the first time the Middle States can lay claim to leading the country in the standard of scholastic foot ball played. No other section of the United States can show such a number of remarkably high class teams. Kiskiminetas School, Mercersburg, Hill, Lawrenceville, Blair and Peddie form a sextette that in my opinion no other section can duplicate. For the first time the Middle States lay claim to having the greatest scholastic foot ball team in the country. Kiskiminetas, called Kiski for short, deserves that honor. Mercersburg showed in their games with other schools that they were very strong, while the Culver Military Academy was considered one of the best scholastic teams in the Middle West. Kiski defeated Mercersburg by 14 points to 0 and completely outclassed Culver by 53 points to 3. Other features of the season showed that Kiski had a wonderfully powerful eleven. In the game with the Washington and Jefferson College team the Kiski boys actually made nearly twice as much ground as the college men, though they were finally defeated by 17—7. Kiski played a running game all season, the attack being built around their star back, Davis. He did the punting, drop-kicking and called the signals, and proved himself for Kiski what Harley was to Ohio State or Barret formerly to Cornell. Davies deserves to rank as one of the greatest scholastic players of the country. Schwab at left guard and Stein at center played star games all season.

The other five teams mentioned above seem to have been very much in the same class. It is impossible to place one above the other. It is true that Peddie defeated Blair Academy, but the latter defeated the Princeton Freshmen by 13—7, whereas Peddie was defeated by the Tiger Cubs by the same score. All five had very fine elevens. Had Blair Academy not suffered a 7—9 defeat at the hands of Peddie they would have had a clear lead for the New Jersey title. In fact, they would have had some claims to equality with Kiski. This defeat put them out of the running for national honors, and it is only their exceptionally good work during the season that puts them on a par with Peddie. Their defeat of the Princeton Freshmen proves how powerful they were, for it must be remembered that the Princeton yearlings defeated Peddie, Lawrenceville, Phillips Exeter and the Yale Freshmen.

Some of the critics in remarking on Lawrenceville's season stated that the team was not up to the standard. That may be so to a limited extent, but may not this judgment be colored by the fact that these critics fail to note the great advance made in foot ball by Peddie, Blair and other schools? The feature of the Lawrenceville season was, of course, the resumption of relations with the Hill School. The game was a fine exhibition of foot ball and sportsmanship, and the tie indicates pretty well the relative merits of the two elevens. The defeat by Tome was unexpected, for the Tome eleven was not up to their standard at all. That something was the matter is evidenced by the fact that Lawrenceville showed an equality with Hill, while the latter snowed under Tome by 34 points to 0.

Hill, under the guidance of Mike Sweeney, came back with a rush last year in spite of a very inexperienced eleven. The final game with Hotchkiss showed the real power and spirit of the team, for after Hotchkiss had started the game most auspiciously for them by running through the entire Hill team for a touchdown from the kick-off, the Hill men fought back desperately and finally won out by 12 points to 9. This victory of Hill over one of the best foot ball teams of the New England schools, combined with the victory of Blair Academy over the Princeton Freshmen, victors over Phillips Exeter by 12—0, are big factors in deciding that the Middle States schools played better foot ball than the New England schools. This seemed especially true, as all who had seen the Kiski team in action declared that they were better than any of the schools mentioned.

Mercersburg's record was not quite up to the standard of their best teams. It is always difficult to determine just where to put Mercersburg because they play a schedule in which but few schools are found. The defeat by Kiski



(1) UNION-ENDICOTT HIGH SCHOOL, ENDICOTT, N. Y.—1, Mr. Crumb, Fac. Mgr.; 2, Towne; 3, Vallquette; 4, D. McKorie; 5, Vanner, Mgr.; 6, Beaudette; 7, L. Sweet; 8, C. McKorie; 9, M. R. Gow, Coach; 10, F. Sweet; 11, Bermond; 12, Whitaker; 13, Swanson; 14, Wilder; 15, Johnson; 16, Saddlemire; 17, Custer; 18, Harte; 19, Pickering, Capt.; 20, Pitkin; 21, Whitney. (2) BRATTLEBORO (VT.) HIGH SCHOOL—1, H. Gibson, Mgr.; 2, Austin; 3, Davis; 4, Hall; 5, Howard; 6, D. Stolte, Coach; 7, Betterley; 8, Manley; 9, Vinton; 10, Sherman; 11, Plumb; 12, Randall, Capt.; 13, E. Moran; 14, J. Moran; 15, Stearns; 16, Nixon; 17, Lynch; 18, Gorbolino; 19, Noyes. (3) BRYN ATHYN (PA.) ACAD. EMY—1, Asplundh; 2, Freeman; 3, Kintner; 4, Lindsay; 5, Gladish, Capt.; 6, Pendleton; 7, Doering; 8, Riefstahl; 9, Hiendricks; 10, Acton; 11, Robinson; 12, Farrington; 13, Vinet. (4) FLUSHING (N. Y.) HIGH SCHOOL—1, Atkinson; 2, Buhl; 3, Vail; 4, Bleeker; 5, S. Alford, Coach; 6, O. Alford, Capt.; 7, Harmes; 8, Hess; 9, Platt; 10, Hamilton; 11, Hallock; 12, Goddard. (5) PALMYRA (N. J.) HIGH SCHOOL—1, Truman; 2, Donnelly; 3, Jackson; 4, R. Blackburn, Coach; 5, Sharpe; 6, Durgin; 7, G. Bacon, Mgr.; 8, McNamara; 9, Mayer; 10, Karins; 11, Shannon; 12, Ewing; 13, W. Jenkins; 14, Morton; 15, Fried; 16, Matthews; 17, N. Bacon, Capt.; 18, J. Jenkins; 19, Sack. (6) EASTON (PA.) HIGH SCHOOL—1, C. Wolslayer, Mgr.; 2, Carter; 3, Kessler; 4, J. B. Itelly, Coach; 5, Shooch; 6, McGrath; 7, Henzelman, Capt.; 8, Lehecka; 9, Silverstein; 10, Stull; 11, Kaub; 12, C. R. Wolf, Fac. Mgr.; 13, Richards; 14, Allen; 15, Defay; 16, Prendergast; 17, McCabe; 18, F. Wolslayer; 19, Brown; 20, Ryan; 21, Kaufman; 22, Albus; 23, Bethman.

took away any chances they might have had for premiership in the Middle States. The consistently high grade work of Peddie, Blair and Kiski for the last few years has relegated to the background the days when Hill, Lawrenceville and Mercersburg formed a little triumvirate leading the Middle States, with the other schools in a second class position. We may look to see other schools join this band as time goes on.

Though we take up Peddie last of these five schools it does not mean that we class them below any of the others. In fact, Peddie has a most enviable record and on comparative scores it would be possible to place them as runnerup to Kiski. Jennings, Peddie's quarter-back, was the star of the team. He proved a fine general, a good punter and a fine drop-kicker. Captain Riggan and Ecker, the tackles, were the backbone of the line and aided much in the success of the eleven.

In addition to the foregoing schools, there were so many other fine elevens among the preparatory schools that we shall not attempt to classify them. New Jersey furnished more than its share of fast teams, as in addition to Lawrenceville, Peddie and Blair, Montclair Academy, St. Benedict's Prep, Bordentown Military Academy and Newark Academy all developed very high class teams. St. Benedict, playing a fairly strong schedule, went through the season not only undefeated but without being scored on. The other schools were all better than usual, Newark Academy making an especially large advance.

Tome School had an in-and-out season. Their big victory was scored over Lawrenceville, but they lost to other teams not nearly so strong. The Gilman Country School defeated Tome by 7 points to 6 and on the strength of that victory claimed the preparatory school championship of Maryland.

Bethlehem Preparatory School was not up to their usual standard. Haverford School had the poorest team in years. Williamson School developed a strong team, as shown by their victory over the Philadelphia Northeast High School, the champions of Philadelphia. The Wyoming Seminary team was fairly successful. They defeated Bethlehem Prep, tied the Bloomsburg Normal School and held the strong Syracuse freshman team to a 9—0 score. The Swarthmore Prep School eleven fell far short of their 1916 standard. The William Penn Charter School of Philadelphia came into their own again by defeating all the preparatory schools in and around Philadelphia with the exception of the Haverford School, which they did not play. Haverford was not so strong as usual, so that Penn Charter must be considered the leader of the Philadelphia preparatory schools. Episcopal and St. Luke's both had teams up to their usual standard, but the Chestnut Hill Academy eleven was the poorest they have had in years.

### HIGH SCHOOLS.

It is impossible to compare the high and preparatory schools fairly, so that we treat them separately. It would seem that the best of the preparatory school elevens are better than the best of the high school teams. With such a large number of schools playing the game, no champion can be chosen for the entire section. DeWitt Clinton and Morris High School tied for the championship of New York City.

Trenton High School, through their clean cut victories over Dickinson, Camden and Atlantic City, won a clear title to the championship of New Jersey. Camden was the only team to score against them. The team was well coached and in Walker at center, Moore at right half-back and Tindall at left end, they developed three of the best men in the State. Camden kept up the good work of the previous year, being defeated only by Trenton and Atlantic City. The latter game was won by only one point. It is probable that Camden will soon make a serious bid for the championship of the State, as the general athletic situation at the school is improving each season. Atlantic City, as usual, got out a good team, but they cannot show the superiority exhibited in other years. This is due to the fact that such schools as Camden, East Orange, Dickinson, Rutherford, Battin High, Bar-ringer High and others are all now playing a much higher standard of game than was the case even five years ago. The standard of the game, mainly





(1) ALLEGHENY H.S., PITTSBURGH, PA.—1, R. E. Tillotson, Coach; 2, E. M. Gruver, Asst. Coach; 3, Hunter; 4, Colker; 5, Thoruburg; 6, Prof. Packer, Fac. Mgr.; 7, McCain, Mgr.; 8, Knub; 9, Gregg; 10, Buehler; 11, Witmer; 12, Hillman; 13, MacRae; 14, Adams; 15, C. A. Metzler, Coach; 16, Cupp, Capt.; 17, Staskiewicz; 18, Mader; 19, Shanahan. (2) CENTRAL H.S., WASHINGTON, D. C.—1, C. A. Metzler, Coach; 2, Russell; 3, Molster; 4, Wilson; 5, McKenny; 6, Roberts; 7, Williams; 8, Gerry; 9, Newman; 10, Towers, Mgr.; 11, MacDonald; 12, Stansfield; 13, Long, Capt.; 14, Belnap; 15, Solomon; 16, Cullen. (3) BAPTIST H.S., ELIZABETH, N. J.—1, Mueller, Asst. Mgr.; 2, W. E. Short, Coach; 3, Savage; 4, Jacobsen; 5, Simon; 6, Crane; 7, Edwards, Asst. Coach; 8, R. Parsons, Mgr.; 9, McNiece; 10, Abel; 11, Pennell, Capt.; 12, Walls; 13, Martin; 14, Ruby; 15, Church; 16, Schmidlin; 17, Husbands; 18, Tunnis; 19, Taylor; 20, Glacken; 21, Salzman. (4) DE WITT CLINTON H.S., NEW YORK—1, Lake; 2, Eisenberg; 3, Gouldowsky; 4, De Stefano; 5, Robbins, Asst. Mgr.; 6, Herman; 7, Silverman; 8, Watson; 9, Weckler; 10, Wacker; 11, Mr. Hogan, Asst. Coach; 12, W. T. Cook, Coach; 13, Mitchell; 14, Carter; 15, Galbraith; 16, Breunau; 17, Landau, Mgr.; 18, Friedlander.

through the adaptability of the present rules to scholastic foot ball, has risen and spread until there are now several teams in each district playing good ball, where ten years ago only one was found. Barringer High won the championship of the New Jersey Interscholastic Athletic Association and the leadership of Newark, in spite of the defeat by Battin High. Though Battin won a 20—7 victory over Barringer, the latter played more consistently and won sufficient games to carry off the honors.

#### ALL-PHILADELPHIA SCHOLASTIC ELEVEN.

(As selected by Evening Telegraph, Philadelphia.)

Hertzler (West Philadelphia) and Fleming (Penn Charter), ends.

McCool (Germantown) and Krecker (Central), tackles.

Armstrong (Central) and Matthews (Northeast), guards.

Long (Central), center.

Dougherty (St. Joseph's), quarter-back.

Kinsman (Northeast) and Cowdery (Southern), half-backs.

Maley (Catholic High), full-back.

In Philadelphia, Northeast again won the high school championship and were awarded the Gimbel Cup for the ensuing year. Carter at full-back was the star of the team and of the entire league, scoring 41 points for Northeast. The real feature of the season was the rise of Germantown High. For the first year they gave a good account of themselves. After defeats by Northeast and West Philadelphia, they improved each week and defeated in order, Central, Southern and Frankford.

In Pennsylvania there were many good teams. Harrisburg Technical High got out another fine team and claimed the championship of Eastern Pennsylvania. They really look like the best team in their district on their entire season's record, but they have not an absolutely clear hold on titular honors because of a 7—9 defeat by Steelton and a 19—31 defeat by Easton High. The latter eleven must be considered as one of the best in the State, as they showed strength in all their games. Steelton must also come in for their share of honors.

The Johnstown High School claims the championship of Western Pennsylvania, but this is disputed by Washington High and Greensburg. Washington tied Johnstown in the deciding game of the season, while Greensburg defeated Washington. As comparative scores are unreliable, it will be fair to consider these three elevens as the best in their district. Latrobe also got out a very creditable eleven. In the southern part of the Middle States, Washington Central High School proved undoubtedly the best team. In fact, this eleven was one of the best in the entire district. Episcopal High showed remarkable ability in holding the above eleven to a 6—3 score.

Lock Haven claimed the championship of Central Pennsylvania on their clean record. They were unscored on during the season. Lock Haven had a regular "Hurry-up" Yost team, as they scored 355 points to 0 against their opponents. The Cheltenham High School won the suburban championship of Philadelphia, defeating, among others, Radnor High and Lower Merion. Both of the latter schools had elevens right up to their best standard. Tredyffrin-Easttown won the championship of Chester County, Pennsylvania.

Passaic had the best team in their history. Erasmus Hall of Brooklyn had one of the best elevens they have developed in years. Victories over Commercial High, Manual, St. John's, Poly Prep, Brooklyn Prep and Brooklyn Boys' High would indicate that they were the best team in the city. They had only 6 points scored against them during the season. LaSalle College of Philadelphia had their strongest team to date. Victories over Tome and St. Joseph's were the features of the season.



(1) MAMARONECK (N. Y.) HIGH SCHOOL—1, M. A. Jahoda, Coach; 2, Sheriff; 3, Proctor; 4, O'Connor; 5, Fallace, Capt.; 6, Dimando; 7, Stewart; 8, Daggett; 9, Vanderlaam; 10, G. Johnson, Mgr.; 11, Tippet; 12, Marks; 13, Jacobson; 14, Garry; 15, Proctor; 16, Trigilet; 17, Hansa; 18, Farrell. (2) LOOK HAVEN (P.A.) HIGH SCHOOL—1, Homer; 2, N. Stewart; 3, Kessler; 4, Salmon, Asst. Mgr.; 5, Smith, Mgr.; 6, Rempe; 7, Hoag, Coach; 8, Le Baron; 9, McCormick; 10, Ritter; 11, B. Stewart; 12, Burgen; 13, F. Johnson; 14, A. Johnson; 15, Waters; 16, Parkhill; 17, G. Rathgeber; 18, Sohmer; 19, Furst, Capt.; 20, Hurlock; 21, Hanley; 22, J. Rathgeber; 23, Levine; 24, Fletcher. (3) PASSAIC (N. J.) HIGH SCHOOL—1, Sokol; 2, Mandell; 3, Scudder; 4, Knapp; 5, Schneider; 6, Kennedy, Asst. Coach; 7, Skvara; 8, Glendinning; 9, Walker; 10, A. D. Arnold, Prin.; 11, Goldstein; 12, Ratnor; 13, F. B. Withington, Coach; 14, Prescott; 15, Anderson, Mgr.; 16, Macher, Capt.; 17, Darmstatter; 18, Koch; 19, Sprout; 20, Campbell. (4) Poughkeepsie (N. Y.) HIGH SCHOOL—1, J. Walsh; 2, Macdonald; 3, Parkinson; 4, Reed; 5, Lyons; 6, Van Vlack; 7, C. B. Olds, Coach; 8, W. H. Talt, Mgr.; 9, Delahoyd; 10, MacWilliams; 11, Keyes; 12, Howard; 13, Patterson; 14, Trendwell; 15, Beecham; 16, Rosen; 17, Schwartz; 18, Letch, Capt.; 19, Groke; 20, P. Walsh. (5) MIDDLETOWN (N. Y.) HIGH SCHOOL—1, Drowsen, Asst. Mgr.; 2, W. F. Kesteloo, Mgr.; 3, Johnson, Asst. Mgr.; 4, Mr. Greason, Phys. Dir.; 5, Kennedy; 6, Prof. Wilson; 7, Coddington; 8, Frechill; 9, W. Southwell, Coach; 10, Degnan; 11, Veraldi; 12, Sundstrom; 13, Manzo; 14, Meade; 15, Morgans; 16, Loopo; 17, Mitchell; 18, Rockett, Capt.; 19, Coban; 20, Ogden; 21, Mauro. (6) JOHNSONBURG (P.A.) HIGH SCHOOL—1, Shaffer, Trainer; 2, Hill, Asst. Coach; 3, McFeeley; 4, Cole; 5, Grumley, Coach; 6, McCarthy; 7, Curly; 8, Clerkins, Mgr.; 9, Perentour; 10, McCreedy; 11, A. Holland; 12, Halbertson; 13, Morasco; 14, Cherry; 15, B. Holland; 16, Allieo; 17, Willis.



# New York City Interscholastic Foot Ball

By E. B. MOSS, NEW YORK.

Interscholastic foot ball in Greater New York continued upon the high plane during the season of 1917 that has distinguished the play in recent seasons. Notwithstanding the changed conditions which prevailed and the varying success of the elevens, the games were well attended and the players showed the result of excellent coaching, both in their individual and team work. In the final analysis the battle for championship honors lay between DeWitt Clinton and Morris High in the Manhattan and Bronx division, while the Erasmus Hall eleven stood pre-eminent in the Brooklyn borough.

The record of Morris High shows that of five games played, two were won, two tied and one lost, the latter being the opening contest of the season against Plainfield High School. DeWitt Clinton played four games, losing to Columbia University Freshmen, holding Stuyvesant and Morris teams to no-score ties and winning the final game of the season from Commerce; incidentally doing all its scoring in this closing game. In view of the fact that Morris held DeWitt Clinton to a no-score tie and defeated both Stuyvesant and Commerce, many followers of the game were inclined to award Morris the premier position in the borough rating.

Out of six games played, Stuyvesant won two, tied one and lost three. Its outstanding victory was winning from Commerce, which was nullified to some extent, however, by the poor record of the latter team, which won but one game out of six played. Commerce appeared unable to get going until late in the season, but showed a flash of real power and skill in its final contest, against DeWitt Clinton. Although defeated, 12—22, Commerce played snappy foot ball in this game and gave the victors an unexpected tussle for honors.

Across the river there were more high school games played, for, in addition to the public institutions, a number of large private schools participated in the sport. Brooklyn interscholastic foot ball was also distinguished from that in Manhattan and Bronx boroughs by longer and harder schedules. Some of the latter contained eight or nine games, including a number against out-of-town high school and academy elevens.

Of the twelve schools which were represented by teams, Erasmus Hall was without doubt the leading exponent of foot ball play during the autumn. Out of eight games played, Erasmus won all but the opening contest, against Cullom Hall, which was lost, 0—7. In every other contest, with the exception of the 6—0 victory over Brooklyn Prep, the Flatbush eleven ran up double figure scores and permitted only two opponents to score against it.

Brooklyn Prep presented the next strongest team, winning five out of six games played. New Utrecht finished with third place honors, although hard pressed in several games by opposing teams. St. John's Prep played nine games and among its victories numbered wins over Peekskill Military Academy and Freeport High School. It lost the closing game of the season, however, by a decisive score to Stamford eleven, the Connecticut team scoring 13 to 0 for the Brooklynites. Flushing High School was another team to participate in an inter-city interscholastic game, being defeated in a thrilling contest by Binghamton, 0—2, as the result of a forced safety play.

The scores of all the games played by the leading high school and preparatory school teams of Manhattan, Bronx and Brooklyn boroughs of Greater New York are appended:

## MANHATTAN AND BRONX DIVISION.

### DE WITT CLINTON HIGH SCHOOL.

0—Columbia Fresh. 7    0—Morris 0  
0—Stuyvesant 0    22—Commerce 12

### HIGH SCHOOL OF COMMERCE.

0—Pawling Sch. 45    18—Naval Reserve 0  
0—Poly Prep 19    0—Morris 40  
0—Stuyvesant 12    12—De Witt Clinton 22

### MORRIS HIGH SCHOOL.

0—Plainfield High 7    13—Stuyvesant 0  
0—Flushing 0    40—Commerce 0  
0—De Witt Clinton 0

### STUYVESANT HIGH SCHOOL.

0—Fordham Prep 20    12—Commerce 0  
0—De Witt Clinton 0    13—N. Y. Aggies 6  
0—Commercial 6    0—Morris 13

## BROOKLYN AND LONG ISLAND DIVISION.

## ADELPHI ACADEMY.

- |                       |                    |
|-----------------------|--------------------|
| 0—Brooklyn Prep 44    | 6—Poly Prep 60     |
| 6—Marquand 6          | 6—Freeport H.S. 19 |
| 6—Richmond Hill 19    | 0—Boys' High 74    |
| 6—Rockville Centre 25 |                    |

## BOYS' HIGH SCHOOL.

- |                   |                    |
|-------------------|--------------------|
| 13—St. Paul's 0   | 21—Commercial 0    |
| 0—New Utrecht 9   | 6—Erasmus 33       |
| 25—Butgers Prep 0 | 74—Adelphi 0       |
| 6—Poly Prep 0     | 13—Manual Train. 0 |

## BROOKLYN PREP SCHOOL.

- |                  |                      |
|------------------|----------------------|
| 44—Adelphi 0     | 0—Erasmus 6          |
| 55—Marquand 0    | 19—St. John's Prep 7 |
| 25—New Utrecht 0 | 14—Fordham Prep 6    |

## COMMERCIAL HIGH SCHOOL.

- |                |                  |
|----------------|------------------|
| 6—Stuyvesant 0 | 0—Boys' High 21  |
| 0—Manual 0     | 6—Marquand 20    |
| 6—Poly Prep 25 | 6—New Utrecht 14 |
| 0—Erasmus 27   |                  |

## ERASMUS HALL HIGH SCHOOL.

- |                    |                   |
|--------------------|-------------------|
| 0—Cullum Hall 7    | 25—Manual 0       |
| 46—St. John's 0    | 6—Brooklyn Prep 0 |
| 36—N.Y.U. Fresh. 6 | 23—Boys' High 6   |
| 27—Commercial 0    | 13—Poly Prep 0    |

## FLUSHING HIGH SCHOOL.

- |                      |                     |
|----------------------|---------------------|
| 43—St. John's Prep 0 | 73—Hamilton Inst. 0 |
| 60—St. Jo's Prep 0   | 62—Commerce 0       |
| 13—St. Paul's 21     | 63—L. I. Aggies 0   |
| 0—Morris High 0      | 0—Binghamton 2      |

## MANUAL TRAINING HIGH SCHOOL.

- |                |                 |
|----------------|-----------------|
| 6—St. Paul's 6 | 6—Poly Prep 2   |
| 0—Commercial 0 | 6—New Utrecht 7 |
| 7—Pawling 21   | 0—Boys' High 13 |
| 0—Erasmus 26   |                 |

## MARQUAND SCHOOL.

- |                    |                      |
|--------------------|----------------------|
| 6—Adelphi 6        | 20—Commercial 6      |
| 0—Brooklyn Prep 55 | 20—St. John's Prep 7 |
| 6—New Utrecht 7    |                      |

## NEW UTRECHT HIGH SCHOOL.

- |                     |                    |
|---------------------|--------------------|
| 9—Boys' High 0      | 0—Brooklyn Prep 25 |
| 6—St. John's Prep 6 | 7—Marquand 0       |
| 0—De Witt Clinton 6 | 7—Manual 6         |

## POLY PREP SCHOOL.

- |                 |                |
|-----------------|----------------|
| 12—Commerce 0   | 12—Bensonhurst |
| 28—Commercial 6 | N.B. 7         |
| 0—Boys' High 6  | 2—Manual 6     |
| 60—Adelphi 0    | 0—Erasmus 13   |

## ST. JOHN'S PREP SCHOOL.

- |                     |                    |
|---------------------|--------------------|
| 0—Flushing 43       | 6—Fordham Prep 45  |
| 0—Erasmus 46        | 7—Brooklyn Prep 19 |
| 6—New Utrecht 6     | 7—Marquand 6       |
| 14—Peekskill M.A. 0 | 0—Stamford 13      |
| 64—Freeport 0       |                    |

## ST. PAUL'S SCHOOL.

- |                  |                      |
|------------------|----------------------|
| 0—Boys' High 13  | 34—Morristown H. 0   |
| 56—Freeport 0    | 39—Columbia Fresh. 0 |
| 6—Manual 6       | 33—L. I. Aggies 0    |
| 6—Fordham Prep 6 | 0—Montclair 15       |
| 21—Flushing 13   |                      |

# Foot Ball in New Jersey Schools

BY G. A. FALZER, NEWARK.



A survey of the scholastic foot ball campaign in New Jersey last season led to these conclusions: Trenton and Battin tied for the championship among the high schools and Peddie for the second successive year carried off the title among the major prep schools. In the first instance the championship could not be determined by bringing the contending teams into actual contact, whereas in the prep school division the skill and brawn of the leading two schools was put to actual test, and the result of that conflict tended to upset and actually reverse any previous conclusion that might have been drawn from the outcome of the early season games.

Take up the two divisions separately: Among the high school teams Trenton and Battin swept everything before them. There were other high school teams in the undefeated class, notably Millville and Bernards, but they were not on the same plane with the first two named. Then comparing Trenton and Battin: The Capital City team, from end to end, was physically the strongest in the State, speaking of high school elevens. They bowled over New Brunswick, Pennington, Camden, Wilmington, East Orange,

Atlantic City, Bordentown and Dickinson, running up a total of 189 points in eight games. Camden was the only team to score against them, and that came about in the second half of an early season game, when Trenton tried out a crew of second string men for experimental purposes.

On the other hand, Battin, breaking into the limelight for the first time in scholastic competition, presented a more vulnerable line, as evidenced by the fact that four schools scored against the Elizabeth boys. But they had a back-field irresistible as a "tank," and the mentor behind them was none other than Walter E. Short, the little wizard of foot ball who won a State championship at Rahway three years before. In nine games, all played away from home, Battin accumulated 300 points to its opponents' 22, the team crowning its season's work with victories over Barringer and South Side, two formidable Newark schools.

When a post-season game between Trenton and Battin was proposed, the Capital City team declined the issue; justly so, perhaps, in that the team had played through a hard and representative schedule and was willing to rest upon its record. Had the Rutgers College plan materialized, it would have covered just such a situation, by having the two contending teams meet in a deciding game for a championship trophy put up by the college. This arrangement was allowed to fall through, leaving the championship a matter of opinion, and that judgment, based on personal observation of the teams and their records, left Trenton and Battin on a par for first place rating.

Millville, a South Jersey team, had the distinction of winning its nine games with a total of 301 points and keeping a padlock on its own goal line. Judged on class, Millville is rated third in a field of seventy high schools. Barringer is listed fourth and Passaic fifth, the latter school having met its only defeat at the hands of Barringer, and that only by a 3—0 margin. The leading thirty teams in the high school division are rated in the following order:

1, Trenton and Battin tied; 3, Millville; 4, Barringer; 5, Passaic; 6, South Side; 7, Bernards; 8, Ridgewood; 9, East Orange; 10, Phillipsburg; 11, Plainfield; 12, Neptune; 13, Lakewood; 14, New Brunswick; 15, Roselle; 16, Atlantic City; 17, Camden; 18, Rutherford; 19, Englewood; 20, Dover; 21, Montclair; 22, Asbury Park; 23, Dickinson; 24, Bloomfield; 25, Orange; 26, East Side; 27, Irvington; 28, Woodbury; 29, Leonia; 30, South Orange.



Up to the last game of the season the prep school championship of New Jersey virtually was conceded to Blair Academy. The Blairstown boys, coached by Burleigh Cruikshank, who won an All-America berth while playing center at Washington and Jefferson, had defeated Rutherford, New York Military Academy, Princeton Prep, and Central High School of Scranton. More than that, Blair vanquished the Princeton Freshmen, who in turn had defeated Peddie, Lawrenceville, Phillips Exeter and the Yale Freshmen. On this showing Blair might have vied with Kiskiminetas for the national championship. All that was necessary to clinch the title was a victory over Peddie. Yet in that deciding game Peddie emerged the victor, 9-6, blasting Blair's championship aspirations. Peddie had been held to a scoreless tie by Hill School, Lawrenceville, Cornell Freshmen and U. S. Military Academy Freshmen, and was defeated by the Princeton Freshmen; but on the strength of its victory over Blair the Hightstown team had to be rated first among the Jersey prep schools. The leading ten teams in that division are graded as follows:

1, Peddie Institute; 2, Blair Academy; 3, Lawrenceville School; 4, Montclair Academy; 5, St. Benedict School; 6, Bordentown Military Academy; 7, Newark Academy; 8, Pennington Seminary; 9, Princeton Prep School; 10, Kingsley School.

### SELECTION OF ALL-STATE TEAMS.

A brand new crop of foot ball players had to be raked over in choosing the All-State scholastic teams last season. The lists of the first two teams included not one player who was similarly honored a year before. They were gone, most of those brilliants of 1916, many of them having discarded their books and foot ball togs for the more serious business of fighting for Uncle Sam. Teams like Peddie, Lawrenceville, Wenonah and Rutgers Prep were only ghosts of their former selves, and the Blair eleven, too, was hewn from new timber. Many places on the All-State and second and third teams, consequently, were filled last season by boys of public high schools, the latter having more students than the prep schools below military age. A careful study of the material available led to the following selections of All-State teams:

#### ALL-NEW JERSEY ELEEVENS.

(Embracing prep and high schools.)

First Eleven.		Second Eleven.		Third Eleven.	
End.....	Carter, Millville	Gross, Lawrenceville		Tindall, Trenton	
Tackle.....	Hoag, Montclair	Riggan, Peddie		Raub, Phillipsburg	
Guard.....	Barrett, Blair	Murray, East Orange		Slimmer, Millville	
Center.....	Walker, Trenton	Davidson, Lawrencev.		Windsor, Blair	
Guard.....	Patterson, Blair	Rose, Montclair		Bien, St. Benedict	
Tackle.....	Ecker, Peddie	Simpson, Prince. Prep		Pierce, Trenton	
End.....	Winner, Blair	Schoenfeld, Rutherfd.		Macow, South Side	
Quarter-back.....	Jennings, Peddie	French, Pennington		Buck, Montclair	
Half-back....	Kirkpatrick, Blair	Euwer, Lawrenceville		Juliano, Barringer	
Half-back....	Moore, Trenton	Ruby, Battin		Church, Bordentown	
Full-back....	Schmidlin, Battin	Lyons, Prince. Prep		Gebhard, Blair	

#### ALL-NEW JERSEY HIGH SCHOOL ELEEVENS.

First Eleven.		Second Eleven.		Third Eleven.	
End.....	Carter, Millville	Weiss, Atlantic City		Brierly, Neptune	
Tackle.....	Pierce, Trenton	Paxton, East Orange		Pennell, Battin	
Guard.....	Murray, East Orange	Rose, Montclair		Slimmer, Millville	
Center.....	Walker, Trenton	Noble, Barringer		Aschenbach, E. Or.	
Guard.....	MacKenzie, Bernards	Arra, Montclair		Hill, Woodbury	
Tackle.....	Raub, Phillipsburg	Fava, South Side		Moran, Ridgewood	
End.....	Schoenfeld, Rutherfd.	Tindall, Trenton		Macow, South Side	
Quarter-back.....	Willaver, Phillipsbg.	Wight, Lakewood		Prescott, Passaic	
Half-back....	Ruby, Battin	Juliano, Barringer		White, Ridgewood	
Half-back....	Moore, Trenton	Shivers, Millville		Macher, Passaic	
Full-back....	Schmidlin, Battin	Herman, N. Brunswick		Childs, Bernards	

## NEW JERSEY SECTIONAL ALL-SCHOLASTIC ELEVENS.

Northern New Jersey, including Newark District—Ends, Macow (South Side) and Schoenfeld (Rutherford); tackles, Hoag (Montclair Academy) and Fava (South Side); guards, Murray (East Orange) and Rose (Montclair High); quarter-back, Buck (Montclair Academy); half-backs, Juliano (Barringer) and Ruby (Battin); full-back, Schmidlin (Battin).

Hudson, Bergen and Passaic Counties—Ends, Schoenfeld (Rutherford) and Walker (Passaic); tackles, Moran (Ridgewood) and Beyer (Rutherford); guards, Landau (Leonia) and Ford (Ridgewood); center, Scudder (Passaic); quarter-back, Prescott (Passaic); half-backs, White (Ridgewood) and Macher (Passaic); full-back, Thornton (Rutherford).

All-Newark—Ends, Zazzali (St. Benedict) and Macow (South Side); tackles, Becker (Barringer) and Fava (South Side); guards, Bien (St. Benedict) and Schilling (South Side); center, Noble (Barringer); quarter-back, Gregory (Barringer); half-backs, Desch (St. Benedict) and Juliano (Barringer); full-back, Waterbury (Newark Academy).

Union County—Ends, Husbands (Battin) and M. Snyder (Plainfield); tackles, Pennell (Battin) and Glacken (Battin); guards, Hammon (Plainfield) and Taylor (Battin); center, Kline (Plainfield); quarter-back, L. Snyder (Plainfield); half-backs, Ruby (Battin) and Moore (Pingry); full-back, Schmidlin (Battin).

Lackawanna District—Ends, Brown (Chatham) and Wallace Childs (Bernards); tackles, Lockburner (Newton) and Graves (Washington); guards, MacKenzie (Bernards) and Pring (Carteret); center, Leuders (Morristown); quarter-back, James (Dover); half-backs, Liddy (Bernards) and Auer (Dover); full-back, William Childs (Bernards).

Central Jersey—Ends, Groce (Bordentown) and Tindall (Trenton); tackles, Pierce (Trenton) and Raub (Phillipsburg); guards, Tallman (Phillipsburg) and Cavalier (Pennington); center, Walker (Trenton); quarter-back, French (Pennington); half-backs, Moore (Trenton) and Church (Bordentown); full-back, Williams (Bordentown).

South Jersey—Ends, Carter (Millville) and Weiss (Atlantic City); tackles, Meyers (Atlantic City) and Abbott (Millville); guards, Hill (Woodbury) and Slimmer (Millville); center, Miller (Millville); quarter-back, Garton (Atlantic City); half-backs, Shivers (Millville) and Estelow (Millville); full-back, Bader (Atlantic City).

## West Virginia High School Foot Ball

By H. A. STANSBURY, ATHLETIC DIRECTOR WEST VIRGINIA UNIVERSITY.

The standard of play among the foot ball teams of the high schools of West Virginia was superior in 1917 to that of any previous year. The game was played more intensively and extensively than ever before and at least twenty teams were developed that would compare well with any similar number of teams selected from any State in the Union. Huntington had an excellent team that, through defeats of Charleston and Parkersburg after these two teams had defeated practically every high class eleven in the State, won a clear claim to the scholastic championship. Charleston, Parkersburg, Wheeling and Morgantown also had exceptional teams and the rivalry, due to the more comprehensive schedules, was of the best sort. I rank the leading teams in this order:

1, Huntington; 2, Charleston; 3, Parkersburg; 4, Morgantown; 5, Wheeling; 6, Moundsville; 7, New Martinsville; 8, Buckhannon; 9, Wellsburg; 10, Fairmont; 11, Mannington; 12, Clarksburg; 13, Shinnston; 14, Weston; 15, Spencer; 16, Cameron; 17, Triadelphia; 18, Keyser; 19, Piedmont; 20, Sistersville; 21, Terra Alta; 22, St. Albans.

According to their showings in their most important games the following All-State selections seem to be most fair:

### First Eleven,

End.....Tucker, Charleston  
Tackle.....Kiger, New Martinsville  
Guard.....Setron, Parkersburg  
Center.....Rohrbough, Buckhannon  
Guard.....Lough, Morgantown  
Tackle.....Martin, Capt., Charles.  
End.....Plummer, Wheeling  
Quarter-back.....Workman, Huntington  
Half-back.....Gilchrist, Wellsburg  
Half-back.....Honaker, Huntington  
Full-back.....Crawford, Parkersburg

### Second Eleven.

Myers, Huntington  
Merideth, Fairmont  
H. Combs, New Mar.  
Crow, Huntington  
Robins, Charleston  
Mason, Moundsville  
Lutes, Moundsville  
Lively, Capt., Charleston  
Embelton, Charleston  
T. Combs, New Mar.  
Basista, Wheeling

### Third Eleven.

Hemphill, Moundsville  
Powell, Huntington  
Boyd, Buckhannon  
Barnard, Morgantown  
Ferrell, Parkersburg  
Depue, Spencer  
Lewis, Clarksburg  
Neale, Capt., Parkersburg  
Schoemaker, Morgantown  
Williams, Huntington  
Fucey, Weston



1, Herlick; 2, Emmerson; 3, Mr. Chapman; 4, Beath; 5, Dr. Macdonald; 6, Earle; 7, Holliday; 8, Thorley; 9, McMurtry; 10, Gordon; 11, Lightbourne; 12, Dyer; 13, Stonehouse; 14, Stirrett; 15, Rendell; 16, Kent; 17, Gallagher. Galbraith, Photo.

ST. ANDREW'S COLLEGE, TORONTO, CAN.





1, H. R. Barr, Capt.; 2, Wilson; 3, Gartshore; 4, C. J. Barr; 5, Goetz; 6, Marks; 7, Wainwright; 8, Moore; 9, Goldie; 10, Woodruff; 11, J. D. Glass; 12, McAllister; 13, Buchan; 14, Hyde; 15, MacMahon; 16, Walton; 17, Breithaupt; 18, A. R. Glass; 19, Bertram.  
 RIDLEY COLLEGE, TORONTO, CAN. McLean, Photo.



1, W. R. Mitchell, Sec.; 2, Menendez; 3, Macintosh; 4, McKenzie; 5, Davern; 6, Zgbach; 7, J. McDougal; 8, Balantyne, Mgr.; 9, Beatty; 10, Ross; 11, Hardake, Capt.; 12, J. H. Crake, Pres.; 13, MacDonald; 14, Todd; 15, Hyland; 16, W. McDougal; 17, Richards.  
 UPPER CANADA COLLEGE, TORONTO, CAN.



1, W. F. Hofmeister, Camp Gordon; 2, O. E. Warfield, Fort McPherson; 3, A. E. Bergman, Camp Greene; 4, George Fleming, Camp Hancock; 5, J. W. Bailey, Camp Sheridan; 6, T. P. Ballou, Fort Oglethorpe; 7, R. C. Cubbon, Dept. Physical Director; 8, Ray Jenney, Camp Wadsworth; 9, Lew Riess, Camp Johnston; 10, A. E. Marriott, Camp Sevier; 11, L. V. Baker, Paris Island; 12, E. M. Gearhart, Pensacola; 13, R. G. Lowe, Camp Wheeler; 14, A. L. Haddleton, Camp Gordon; 15, M. C. Middlebrooks, Camp Gordon; 16, C. M. Bosley, Charleston Navy Yard; 17, J. W. Fulton, Camp Nett, Camp Gordon; 18, J. R. Wildman, Camp Gordon; 19, J. D. Carey, Pensacola; 20, F. I. Platt, Camp Gordon; 21, A. O. Bennett, Camp Gordon; 22, C. B. Phetplace, Camp Gordon.

Y. M. C. A. PHYSICAL DIRECTORS IN CHARGE OF CAMPS IN THE SOUTHEASTERN DIVISION.



# Foot Ball at the U.S. Naval Training Stations

BY WALTER CAMP.

Navy foot ball during the season of 1917 approached more nearly the highest standards of the game as it is played in American colleges and universities than at any time in the history of the sport. Instead of a single eleven, that of Annapolis, appealing to public interest as the representative of this branch of the Government, at least four which were as strong as the average that wear the uniform of the United States Naval Academy played through a series of October and November games before crowds which, in size and enthusiasm, resembled those found traditionally in the grandstands at the Harvard-Yale, Pennsylvania-Cornell, or Army-Navy contests.

In this number should be counted the eleven from the First Naval District, with Boston as headquarters or main station; from the Second, in Newport; the Fourth, at League Island, and the Great Lakes District, with Chicago as principal adjacent central point. Those recruited in the Third District, at Pelham Bay; the Fifth District, at Hampton Roads; the Sixth District, at Charleston, and the Twelfth District, at Puget Sound, were perhaps potentially nearly as strong, lacking merely the cohesive force of which absence of coaching and time for extended and consistent practice and training deprived the squad.

Measured by that elusive and shadowy test and standard, "past performances," the Newport eleven appealed to followers of the game through its composition of All-America stars and former college captains, including "Cupid" Black and Callahan of Yale, Schlachter of Syracuse, Barrett of Cornell, Hite of Kentucky, Gerrish of Dartmouth, Paisley and Dunn of Michigan, Gardner of Nebraska, and Murphy of Amherst.

Three notable games were played by this team, including victories over the Maine Heavy Artillery in the Yale Bowl and over the First District team in the Harvard Stadium, and their defeat by Rutgers College in Brooklyn. This team had the advantage of the coaching of Dr. William T. Bull, the former Yale back-field coach, and its versatility under conditions which precluded consistently extensive coaching reflects credit on its brilliant tutor.

Organized a month after the beginning of the college foot ball season, the First District team in Boston had placed at its disposal the Harvard Stadium and locker buildings. It was coached by George V. Brown, athletic director of the district, assisted by Leo Leary, the former Harvard line coach. Its victories, 28—0, November 3, over the army eleven from Camp Devens, and over the League Island team, 7—0, December 3, were its chief triumphs, while it lost its match in the Harvard Stadium to the Newport team in a game which called together perhaps as many former university stars as have been collected in a single contest. Included in the membership of the Boston team were Enright, Casey and Murray of Harvard, and a dozen former smaller college players. The League Island team was captained and coached by the former All-America star, Eddie Mahan.

The Great Lakes Station eleven was given the benefit of the coaching of "Beau" Olcott, the former Yale center and coach, later director of athletics at the University of Kansas. Eight games were played, the Great Lakes men winning five. Four army camps were played, Funston, Custer, Grant and Sheridan. Among the members of the team were Homer Johnson, University of Pittsburgh; Earl Pettinger, Wisconsin; Charles Addruss, Cornell; H. A. Erickson, Minnesota; P. W. Proctor, Nebraska; M. J. Truby, Kenyon; Philip Raymond, Michigan; T. C. Lasswell, Oklahoma; W. H. Allen, Illinois, and C. A. Ulrich, Colgate.

Frank Bergin, the former Princeton quarter-back, athletic director at Pelham Bay, organized an eleven for the final three weeks of the season, Joe Cox, the former University of Missouri star, acting as captain.

At the Hampton Roads Station, Dr. Charles M. Wharton, the former Pennsylvania foot ball coach, did not take charge of athletics till the foot ball season was closing, and in this district, the Fifth, and in the Sixth, at Charleston, where Walter D. Powell, the former Western Reserve University coach, became athletic director, the games were largely inter-mural.





1, Lieut. Orson D. Munn, Athletic Officer; 2, Warrant Machinist Overlock, Mgr.; 3, Dr. William T. Bull, Coach; 4, Grotemat (Colgate); 5, Michaels (Torpedo Station, U.S.N.); 6, Musk (Stevens); 7, Green (Dartmouth); 8, Morse (Torpedo Station, U.S.N.); 9, Hite (Kentucky); 10, Fassino (Torpedo Station, U.S.N.); 11, Sweetland (W. and L. Fordham); 12, Herbert (Torpedo Station, U.S.N.); 13, Wolters (Torpedo Station, U.S.N.); 14, Schmidt (Torpedo Station, U.S.N.); 15, French; 16, Vineyard, Hosp. App.; 17, Gallagher, Hosp. App.; 18, "Cupie" Black (Yale), Capt.; 19, Callahan (Yale); 20, Luckock (Torpedo Station, U.S.N.); 21, Gardiner (Nebraska); 22, Schlieter (Cornell); 23, Gerrish (Dartmouth); 24, Paisley (Michigan); 25, G. Dunn (Michigan); 26, Trier (Dartmouth); 27, Williams (Fordham); 28, Burns (Dartmouth); 29, R. Dunn (Michigan); 30, Barrett (Cornell); 31, Head; 32, Murphy (Wesleyan); 33, Schlachter (Syracuse); 34, Smart (Torpedo Station, U.S.N.); 35, Strong (Rutgers); 36, Pennock (Pennsylvania); 37, Eberstadt (Princeton).

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SECOND NAVAL DISTRICT, NEWPORT, R. I. for the Ernst Studios.

Members of the Hampton Roads team comprised Edward Taylor, University of Alabama; P. W. Troutman, Newberry College; George Lutz, Franklin and Marshall; R. E. McIntyre, University of Georgia; R. R. Brandon, Ohio University; J. E. Catlin, Randolph-Macon; C. T. Wells, Roanoke; E. W. Opfull, Iowa State; W. M. Faust, Georgia, and W. H. Wood, Mississippi.

Of the districts on the Pacific Slope, foot ball teams were organized in only one to play a formal schedule. This was at the Puget Sound Station, where Arthur C. Woodward, the former Seattle interscholastic organizer, was placed as athletic director in midseason. The team played four games, losing only one, and being scored against only twice. One member of this team was selected for the All-America service, and two were placed on the All-Coast (Pacific) team. Members of this eleven included O. M. Wylie, University of Idaho; William Scotton, Washington State; Carl Borton, Montana State; C. R. Durham, Washington; F. L. Dietz, Maryland; C. E. Knapp, Washington, and A. S. Boyer, Washington.

Generally speaking, the foot ball season in the navy may be summed up in the statement that the young men of this branch of the service are in the training stations to be made fit for sea duty, and that recreational sport is organized for the purpose of preparing them for that national need. While the formation of star station teams lends universal interest to the foot ball season in the camps, it does not contribute to the general physical well-being of the men in the stations as directly or widely as do the inter-regimental and inter-company matches and cannot be witnessed by nearly as many men inside the camps. Only a small fraction of the enlisted men in the Newport Naval Station and in Camp Bartlett were able to see the game played between the Second Naval District and the Maine Heavy Artillery in the Yale Bowl, and such a match would probably invariably leave the players more exhausted physically than an inter-regimental game on one of the gridirons in either military camp.

Records of the foot ball which was played in the naval stations would not be complete without reference to the importance of the games of the units in the same stations and to the different station teams in the same district, as well as to the inter-district matches and those between navy and army camp elevens.

In the Great Lakes and the League Island Districts some eighteen regimental teams met in matches which aroused the keenest enthusiasm among all the men of the district, while in the First District, embodying all the naval units between Bar Harbor and the Boston South Shore, a league was formed and games were played between the various station elevens.

## SECOND NAVAL DISTRICT, NEWPORT, R. I.

42—Dean Acad. 0	14—Harvard Inf. 0	0—Camp Devens 0
35—Brown 0	0—Rutgers 14	7—1st Nav. Dist. 6
39—Maine Heavy Art. 0		

Foot ball among the Reserves owes its existence to Lieutenant Orson D. Munn, enrolling and athletic officer of this district. Three men were taken by Mr. Munn as a nucleus around which to build his crack team. These three were none other than Charles "Chuck" Barrett, famous as a Cornell captain and All-America quarter-back of 1916; Charles "Cupid" Black, the great Yale guard, twice captain and All-America, and Bernard Gerrish, one of the greatest pigskin artists ever developed at Dartmouth.

Warrant Machinist Overlock was appointed manager, with Ward McAllister as right hand man. The 42—0 victory over Dean Academy was accomplished rather handily. Next came the Maine Heavy Artillery contest in the Yale Bowl, and parades, drills and concerts were features. The Maine boys went down in the overwhelming defeat of 39—0. The great Brown team was the next victim, a huge crowd in Providence seeing the sailors administer the sound defeat of 35—0. Then came the Harvard Informals. Arnold Horween was captain of the Informals, and brought to Newport one of the greatest defensive elevens seen last season. The 14—0 victory of the Naval men was obtained only after the hardest kind of a fight.

The work of the squad seemed to have staled, as was proved on Ebbets





1, Maunder (U.S.M.C.); 2, Gardner (U.S.M.C.); 3, Daugherty (Pennsylvania); 4, Frank (Chicago); 5, Wulf (Michigan); 6, Centerwall (Wisconsin); 7, Keating (Harvard); 8, Dale (Kansas); 9, R. Centerwall (Wisconsin); 10, Corbeau (Case); 11, Kelly (U.S.M.C.); 12, Twitchell, Asst. Mgr.; 13, Wolf, Asst. Trainer; 14, Wyss, Trainer; 15, Donovan; 16, Ward; 17, Wilson; 18, Linek; 19, Knoll; 20, Budd; 21, Folwell, Coach; 22, Tofsted (Minnesota); 23, Mike Wilson (Muhlenberg); 24, Ayrault (Lehigh); 25, W. Garlow (Carlisle); 26, J. Garlow (Carlisle); 27, Burke (Tulsa); 28, Pencock (Kansas); 29, Taylor (Kentucky); 30, Owens (Minnesota); 31, Donahue (Pennsylvania); 32, Novak (U.S.M.C.); 33, Mahan (Harvard), Capt.; 34, Capt. Hogan, Mgr.

FIRST REGIMENT, U. S. MARINE CORPS, LEAGUE ISLAND NAVY YARD, PHILADELPHIA, PA.



Field in Brooklyn, where they were defeated, 14—0, by the great team from Rutgers, which had one of the leading teams of the year. The defeat caused the sailors to awaken to the fact that no club was invincible. With little further practice they met Camp Devens in Boston, Thanksgiving Day, on Braves Field, but were unable to score, and the game ended 0—0.

The final game against the First Naval District resulted in another victory, 7—6. This game was to decide the service championship of the East, and with a victory, much more decisive than the small score indicates, the greatest foot ball machine in years came into its own.

Dr. William T. Bull, a Yale star of other years, coached the team and the regular lineup included such well known players as Elward, Notre Dame, left end; Bigelow, Harvard, left tackle; Black, Yale, left guard; Callahan, Yale, center; Schlachter, Syracuse, right guard; Grotemat, Colgate, right tackle; Green, Dartmouth, right end; Hite, University of Kentucky, quarterback; Barrett, Cornell, left half-back; Gerrish, Dartmouth, right half-back, and Gardner, University of Nebraska, full-back. The team was well fortified with substitutes, the following players giving a good account of themselves when called upon: Backs—Sweatland, Washington and Lee; Haas, Worcester Academy; Eberstadt, Princeton; Purdy, Brown; Miller, Columbia; Schlichter, Cornell. Linemen—Dunn, Michigan; Paisley, Michigan; Trier, Dartmouth; O'Keefe, Holy Cross; Hutchinson, Yale; Higginbotham, Yale; Quigley, Holy Cross; Burns, Dartmouth.

### NEWPORT (R. I.) NAVAL TRAINING STATION.

40—Ft. Adams 0	23—Bayside A.C. 6	30—San Francisco 0
3—Ft. Wetherell 0	78—Bristol 0	36—Newport
18—Ft. Wetherell 0	0—Torpedo Station 0	All-Stars 0

Seven victories, no defeats and one tie game was the splendid record attained by the Newport team which was coached by Harold Dillon. The scoreless tie with the Torpedo Station and the 3—0 game with Fort Wetherell were the best contests on the schedule.

The squad which represented the Station consisted of the following: Harris, Colgate, captain; Sanborn, Tufts; Rigdon, Georgia; Cordier, Missouri; Becker, Missouri; Erwin, Chicago; Bingham, Illinois; Switzer, Chicago; Wertz, Missouri; Phillips, William Jewell; Houze, St. Louis; Engleman, Missouri State Normal; McClure, St. Mary's; Smith, Wabash; Carter, Richmond; Robinson, Kansas; Anderson, Chicago; Dillon, Navy; Corson, Georgia Tech; Gunn, Minneapolis.

### GREAT LAKES (ILL.) NAVAL TRAINING STATION.

7—Marquette U. 14	23—Univ. of Iowa 14	27—Benton Harbor 0
0—Camp Custer 7	9—Camp Grant 6	27—Ft. Sheridan 0
20—Haskell Inds. 16	0—Camp Funston 7	

Against strong opponents, Coach H. P. Olcott's team was fortunate in winning a majority of the games played. The first two games resulted in defeats, Marquette University and Camp Custer coming out on the long end of the scores. After this the team found itself and defeated, in order, Haskell Indians, University of Iowa and Camp Grant, the opposition in each instance putting up stubborn resistance. A setback at the hands of the Camp Funston boys followed, after which Benton Harbor and Fort Sheridan went down to defeat by the same score, 27—0.

The successful season at the station must be credited to the following: Dr. Emmett Angell, U.S.N.R.F., coach; Dr. H. Holly, U.S.N., assistant coach; Fred B. Zehner, Michigan Aggies, trainer; C. C. Andrus, Cornell; H. M. Blacklock, Michigan Aggies; Henry Brown; James Conzelman, Washington University (St. Louis); J. B. Davis, Centralia Normal; L. H. Doumochelle, Muskegon High School; E. G. Hildner, Michigan; Homer Johnson, Pittsburg Normal; R. Kurchenberg, Carroll; C. B. Loucks, Michigan; H. R. Lounsberry, Springfield (Missouri); E. S. McCauley, Geneva; H. S. Oakes, Armour; H. M. Oliphant, Indiana; E. H. Pottinger, Wisconsin; John Proctor, Nebraska; Ensign P. T. Raymond, Michigan; H. D. Robbins, Missouri Normal; C. C. Smith, Michigan; M. J. Truby, Kenyon; W. Warner, Denver Mines.



1, Ensign P. T. Raymond (Michigan); 2, R. Kurchenberg (Carroll); 3, M. J. Truby (Kenyon); 4, Homer Johnson (Pittsburg Nor.); 5, O. O. Smith (Michigan); 6, Fred B. Zehner, (Michigan Aggies), Trainer; 7, Dr. Emmett Angell (U.S. N.R.F.), Coach; 8, Dr. H. Holley, Asst. Coach; 9, John Proctor (Nebraska); 10, Henry Brown; 11, C. B. Loucks (Michigan); 12, H. S. Onks (Armour); 13, H. R. Lounsberry (Springfield, Mo.); 14, James Conzelman (Washington Univ.); 15, J. B. Davis (Centralla Nor.); 16, L. H. Doumochelle (Muskegon H.S.); 17, H. M. Oliphant (Indiana); 18, E. S. McCauley (Geneva); 19, H. M. Blacklock (Michigan Aggies); 20, O. O. Andrus (Cornell); 21, E. H. Pottinger, Wisconsin; 22, H. D. Robbins (Missouri Nor.); 23, E. G. Hildner (Michigan); 24, W. Warner (Colorado Mines).

UNITED STATES NAVAL TRAINING STATION, GREAT LAKES, ILL.



**SAN DIEGO (CAL.) NAVAL TRAINING STATION.**

9—21st Infantry 0  
0—Grizzly 0  
44—143d Artillery 7

0—Marines 0  
3—Utah 3  
24—Utah 13

36—Coronado H.S. 6  
41—115th San. Train 6  
24—San Diego H.S. 12

The end of the 1917 foot ball season found the Naval team undefeated. The team was not an exceptionally heavy one, but was composed of experienced and determined players. Many high class games were played and the sailors came out winners of the Southwest championship. Though the season was a long one, the men withstood the strain of fourteen games, owing to their excellent training conditions and the keen advice of the coach, W. A. Zinthwaite. The squad consisted of the following players: R. Brackenbury, Arizona; R. S. Ratcliffe, Willamette; H. H. Davis, Venice H.S.; A. G. Smith, Lewis and Clark H.S.; H. Morine, Klamath Falls; C. M. Jones, Louisiana H.S.; C. S. Radcliffe, Salem H.S.; W. W. Bills; G. L. Pfaff, captain, North Dakota Aggies; C. Livingston, Winona Normal; W. N. Hall, Klamath Falls; L. Stone, Albany H.S.; L. R. Jones, Aberdeen; G. D. Hansen, Malad H.S.; C. K. Chapman, Spokane H.S.; I. D. Hightower, Meridian Coll.; H. C. Stahlke, Pasadena H.S.; H. L. Doris, Malad H.S.; DeWitt Hogel, Cornell Coll.; D. E. Andrewes, Utah Aggies; E. D. Herreid, Washington State; D. Shea, Princeton; W. E. Billings, Navy.

**MARE ISLAND NAVAL TRAINING STATION, VALLEJO, CAL.**

26—M.I. Hosp. Corps 6  
7—G.I. Train. Camp 0  
7—St. Ignatius Coll. 0

7—Vallejo All-Stars 0  
34—Spartan Club 3  
14—Benicia Arsenal 0

13—Benicia Ord. 0  
14—Preston Club 0  
26—U.S.S. Rainbow 0



1, Fuller; 2, Robbins; 3, Pieroth; 4, Picket; 5, Dowd; 6, La Bounty; 7, Fritch, Coach; 8, Lewis; 9, Reiser; 10, McCuen; 11, Cockran; 12, Hasmier; 13, Dickerson; 14, Hixson, Capt.

MARE ISLAND NAVAL TRAINING STATION, VALLEJO, CAL.





1, Dr. MacIsaac, Athletic Officer; 2, Integlia; 3, Donnelly; 4, Miller; 5, Lewis; 6, Peacock; 7, Holden; 8, Lennon; 9, Hull; 10, Pederson; 11, Goodie; 12, Jaques; 13, Merwin; 14, J. J. McDermott; 15, Van Dusen; 16, McDermott; 17, Todarelli; 18, Smullin; 19, Whetstone, Coach; 20, Andrews; 21, Johnston; 22, Flynn; 23, O'Boyle, Capt.; 24, Dickenson; 25, McCracken; 26, Griffin; 27, Taber; 28, Hofer; 29, Crosby; 30, Lucchinni; 31, Brand; 32, Chaquet; 33, Sim.

Dunn, Photo.

NAVAL RESERVE TRAINING CAMP, PELHAM BAY PARK, N. Y.



NAVAL TRAINING TEAM, SAN DIEGO, CAL.

Metzgar, Photo.



1, Wertz; 2, Sanborn; 3, Rigdon; 4, Anderson; 5, Corder; 6, Phillips; 7, Houze; 8, Dillon, Coach; 9, Erwin; 10, Switzer; 11, Robinson; 12, Engleman; 13, Smith; 14, Bingham; 15, Harris, Capt.; 16, Crocker; 17, McClure; 18, Carter.

NAVAL TRAINING STATION, NEWPORT, R. I.



# Foot Ball in the United States Army

## CAMP DEVENS, AYER, MASS.

0—Charlestown  
Navy Yard 23

0—Camp Dix 19  
0—Harvard Inf. 0

9—Camp Upton 0  
0—2d Naval Dist. 0

The Devens team at first was composed entirely of drafted men, and in this respect differed from other camp elevens, which played star material among the officers. In the last two games this policy was changed; officers were allowed to play and a wealth of material was available, including Coolidge, Minot, Robinson, Thatcher, Whitney and Wiggin of Harvard and Henry of Brown. The win over Camp Upton at New York was the feature of the season.

Too much credit cannot be given Percy Haughton for his work as coach. In spite of his business duties, which allowed him to spend only part of each week at camp, he turned out a speedy team which showed the effect of the best of coaching.

The camp 'varsity was only a small part of the foot ball programme. Forty-four elevens participated in an inter-company and inter-regimental series. Foot ball was also a very popular game in the company streets and around the "Y" huts, providing recreation and diversion for the soldiers outside of drill hours.

The following players comprised the 'varsity eleven: Whitney, Harvard; Minot, Harvard; Robinson, Harvard; Thatcher, Harvard; Coolidge, Harvard; Day, Springfield; Wiggin, Harvard; Toolan, Williams; Henry, Brown; Palmer and Nash.

## CAMP DIX, WRIGHTSTOWN, N. J.

By BYRON S. WALTON, CAMP ATHLETIC DIRECTOR.

A review of the season of 1917 brings forward most prominently two new developments in the history of the sport. Both are of vital importance to the game and both bear directly upon the morale of the army. The first is the direct encouragement and supervision of athletics by the Government—unprecedented in our army or navy—through the Commission on Training Camp Activities; the second is the strong relationship between athletics—the mimic battle of foot ball, in particular—and military training. Many sports which have been suffering a decline are now experiencing a revival beyond the fondest hope. The men of the army appreciate the interest taken by the Government in their recreation and the commanding officers welcome the new departure that facilitates military training.

As the colleges have lost their stars, the cantonments have gained them. With four or five times the number of men enrolled in the largest university to pick from, and hundreds of experienced college players as a nucleus, the quality of foot ball played has kept pace with the quantity. It has not been the object at this cantonment to produce one good team, but, as far as possible, to interest all the men. During the short foot ball season the cantonment has not been more than half filled. In spite of this fact and the disorganization due to new men coming in daily and constant transfers from one organization to the other or to another camp, there were fourteen organized teams. The sport received every encouragement from the commanding officer, Major General Chase W. Kennedy, his staff and the commanding officers of the various organizations. Men practising foot ball were excused from physical drill daily for that purpose and members of teams were given leave of absence when occasion arose to play a game off the reservation.

Of the games played off the reservation, four stand out most prominent. The 307th Field Artillery was defeated in the Palmer Memorial Stadium by the Princeton Informals, on October 27, by a fumble; score, 7—0. On



November 17 a picked team from the camp won an easy victory over a picked team from Camp Devens, on the Boston Braves field; score, 19—0. On November 29 the 309th Infantry team defeated the Buffalo A.C. by a safety, in the Buffalo Base Ball Park; score, 2—0. On December 1 the 311th Infantry team, representing Camp Dix, defeated the 314th Infantry team, representing Camp Meade, on Franklin Field, Philadelphia; score, 13—6.

During the season an inter-regimental tournament was conducted under the supervision of the Foot Ball Committee, composed of Lieutenant Colonel Wait C. Johnson, Division Athletic Officer, chairman; Captain W. N. Howard, Captain P. D. Hoyt, Lieutenant R. E. Kendall, and Byron S. Walton, Camp Athletic Director. The games were played on Wednesday, Saturday and Sunday afternoons. Officers were permitted to play on the teams with their enlisted men and this proved an additional help both to the team and the esprit de corps of the regiment.

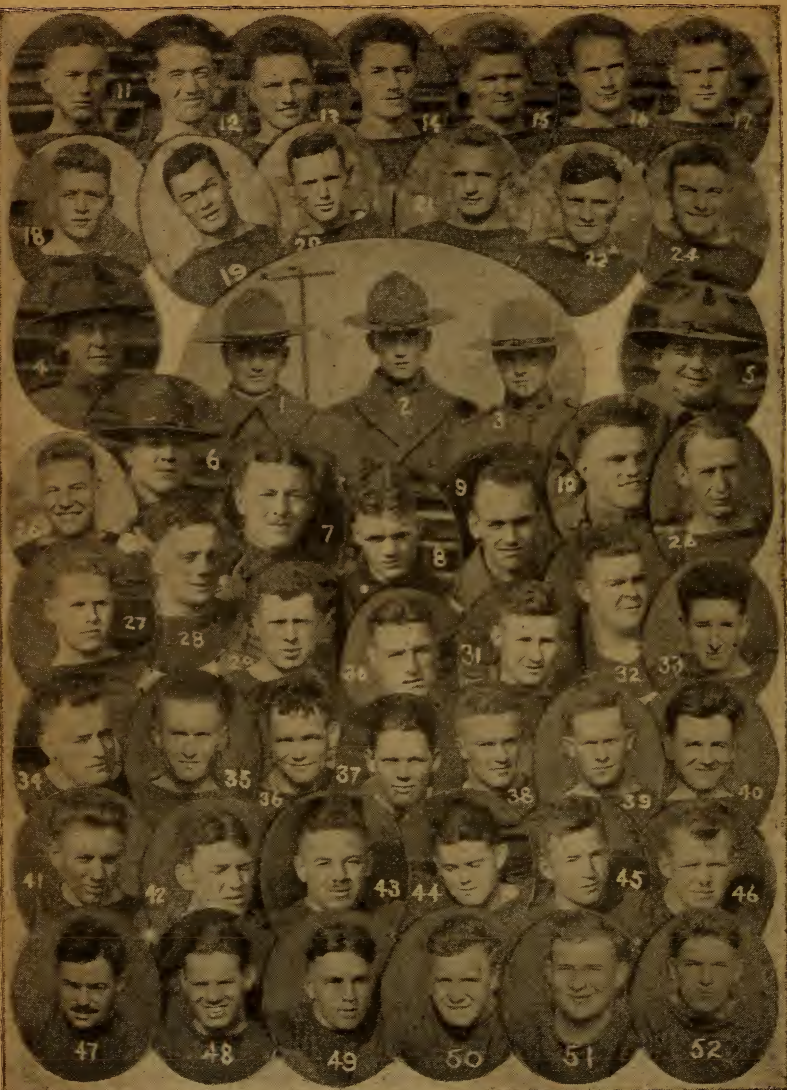
The teams were coached in each case by one or more of their own members and, owing to the variety of colleges represented by old stars on the teams, practically every method of attack and defense was demonstrated. Most of the games were hotly contested and resulted in very low scores. There were several tie scores and even the championship remains a tie, the end of the season having overtaken the tournament with two teams, the 307th Field Artillery and the 311th Infantry, having played a 10—10 tie themselves, still undefeated. The season's accidents were negligible, due chiefly to the good condition of the men. In the hardest fought contest of the season, the above mentioned 10—10 tie, neither team used a substitute during the entire game. The only training table these men used was the regular army training table at which every man in the camp eats. The result of the tournament is shown by the following table:

Organization.	Won.	Lost.	Tie.	PC.	Points	
					For.	Ag't.
307th Field Artillery .....	3	0	1	1000	106	10
311th Infantry .....	2	0	1	1000	65	10
303rd Engineers .....	3	1	0	.750	33	14
310th Infantry .....	2	1	0	.666	26	26
312th Infantry .....	3	2	0	.600	15	35
309th Field Artillery .....	2	2	0	.500	14	20
309th Infantry .....	1	2	1	.333	7	19
309th Machine Gun Battalion.....	1	2	0	.333	14	31
308th Field Artillery .....	0	2	1	.000	0	14
307th Machine Gun Battalion.....	0	2	0	.000	7	53
308th Machine Gun Battalion.....	0	2	0	.000	0	21
303rd Sanitary Train .....	0	1	0	.000	0	40

In selecting a mythical All-Camp Dix eleven, the work of the men last season only has been considered. There were many men taking part in the games who had, in years gone by, been unbeatable at their positions. These men played for the fun of playing and not glory, and were compelled to give way to younger stars. No attempt has been made to change the men from the positions they played last year. Such a change would result in a better combination, but the difficulty of such an attempt, with the galaxy of stars that was on hand, is evident and forbids the plunge.

#### ALL-CAMP DIX ELEVENS.

First Eleven.	Position.	Second Eleven.
Captain M. Wilson, 153rd Depot Brig....	End.....	Captain Nielsen, 307th Field Art.
Lieutenant West, 307th Field Art.....	Tackle.....	Lieutenant Gelein, 311th Infantry
Captain Riley, 311th Infantry.....	Guard.....	Private Lumis, 303rd Engineers
Lieutenant Leary, 310th Infantry.....	Center.....	Captain Mitchell, 307th Field Art.
Lieutenant E. E. Anderson, 307th F.A....	Guard.....	Private Smith, 303rd Engineers
Captain Warren, 307th Field Art.....	Tackle.....	Captain Howe, 307th Field Art.
Lieutenant Eilenberger, 311th Inf.....	End.....	Captain Carey, 311th Infantry
Lieutenant O. C. Anderson, 311th Inf.....	Quarter-back.	Captain Wilson, 309th Mach. Gun Bat.
Captain Warren, 311th Infantry.....	Half-back.....	Corporal Carroll, 310th Infantry
Captain E. C. Huntington, 307th F.A....	Half-back.....	Private Sweitzer, 312th Infantry
Lieutenant Amberg, 397th Field Art.....	Full-back.....	Lieutenant Leary, 312th Infantry



1, Maj. Vaughan; 2, Lt. Browne; 3, Lt. Downing; 4, Lt. Clarke (Ore.); 5, Lt. Raken; 6, Lt. Smith; 7, Koalski; 8, Gano (Laf.); 9, Doepke; 10, Middough (Cal.); 11, McCoy (Cal.); 12, Hart (Pitt.); 13, Kimes; 14, Houston (Dean); 15, Franke (Har.); 16, Lukens (Ewing A.C.); 17, Abel (Wash.); 18, Beck (Pa.St.); 19, Emmanuel (Gtybg); 20, Wier (Pa.St.); 21, Wick (Wash.); 22, Halder (Mich.); 23, Moore (W.&L.); 24, O'Donnell (Pa.St.); 25, Johnson (W.&L.); 26, Smith; 27, Sheldon (Ohio); 28, Mayfield (Wash.); 29, McAlpine (Pas.); 30, Farrell (Suq.); 31, Hall (Cal.); 32, Boyd (Cal.); 33, Cramer (Hamline); 34, Caughey (Stan.); 35, Schreiner (Pitt.); 36, O'Connell (N.Dame); 37, Richards; 38, Irwin (F.&M.); 39, Ryan (N.Dame); 40, Wright (Syr.); 41, Schuele (Ohio St.); 42, Costello (Leb.Val.); 43, Trest (N.W.); 44, Murphy (Yale); 45, Gay (Cal.); 46, Sutthoff (Wash.); 47, Fecheimer (N.Y.); 48, Brewer (Md.St.); 49, Conn (Ore.Ag.); 50, Dunn (Mich.); 51, Hurm (Ohio St.); 52, Jones (Ohio). (C) 1917, Underwood & Underwood, N.Y.

UNITED STATES ARMY AMBULANCE SERVICE, ALLENTOWN, PA.



## U. S. A. AMBULANCE SERVICE, ALLENTOWN, PA.

BY JAMES H. POWERS, SEC. 605, U.S.A.A.S.

One of the features of the 1917 season was the exceptional grade of foot ball played by Uncle Sam's enlisted service elevens and, as far as the Eastern Division is concerned, probably no eleven made a more brilliant record in military circles than the United States Army Ambulance Service team, organized at the concentration camp in Allentown, Pa. Out of an unusually heavy schedule of eleven games, the "Usaacs," as the Ambulance eleven is called, came off victors in eight battles. Much of the credit for the success of the "Usaacs" on the gridiron must be given to Lieutenant William E. Raken, M.R.C., who organized and managed the squad, and to Lieutenant Dudley Clarke, A.A.S., coach and former star half-back for the University of Oregon.

By decisively defeating the Philadelphia Marines, better known as "Eddie Mahan's All-Stars," the powerful Camp Meade all-collegiate aggregation, and the Gettysburg Officers' team, the Ambulance eleven won recognition as the military gridiron champions of the Eastern Division, and prominent sporting critics along the Atlantic seaboard heralded the eleven as one of the foremost foot ball contingents of the day.

When the game was first introduced into the Ambulance camp, it was attempted to build up the team without taking the candidates from their military drills; but the result was unsatisfactory, as the first two games indicated, because it was impossible to mold into a machine the many stars from the big universities and colleges who reported for practice. In addition to this, the team had to play its first two games without the services of Coach Clarke, the result being that the "Usaacs" bowed to Fordham and Penn State by close scores. Penn State scored 10 points, while Fordham accumulated 19, with the soldiers slipping one touchdown in a whirlwind finish.

The next game, which was played at Harrisburg with the Gettysburg Officers, brought out a much improved and closer knit organization, as a result of a single week's coaching by Lieutenant Clarke. The men from Allentown tore up the line of their commissioned opponents almost at will and snowed Gettysburg under with a 45-0 score.

Following the victory at the Keystone State capital the "Usaac" army of invasion went to Norristown, where they tried conclusions with the Conshohocken A.C., one of the most powerful professional elevens in the State. The onslaught of the Ambulance team proved irresistible. The athletic club scored on a cleverly executed trick play, but when the final whistle shrilled, the odds favored the "Usaacs," 13-7.

Eddie Mahan's Marines from Philadelphia next fell prey to the organization which had been instituted by Coach Clarke. In spite of the heralded strength of the Marine eleven, at the last minute the great Harvard star was unable to play, and as a result the Ambulance men scored 27 points with ease and then finished out the game with their second eleven, the Marines being unable even to threaten their goal.

The absence of Mahan caused the arrangement of the second game, which was played at Franklin Field, Philadelphia, before one of the largest foot ball crowds ever assembled in the Quaker City. Not only was Mahan present, but the Marines had strengthened their line and back-field by the addition of Johnny Scott, the Lafayette half-back; Pete Garlow, the Carlisle Indian star tackle; Mike Avery, at end, and also had enlisted the assistance of Bob Folwell of Penn as coach. In spite of all this preparation, the "Usaacs" completely outguessed, outgeneraled, outfought and outran their opponents, playing a style of foot ball that startled the critics and that won for them the title of service champs. The score was 16-0.

The week intervening between the first and second Marine games was given over to a practice game with the Ewing A.C. of Philadelphia. The club men were not in the same class with the Ambulance eleven and Coach Clarke withdrew his first team at the end of the initial period, winning the game by a margin of 41 points to 0. On Saturday, November 17, the powerful





1, Pvt. Benoit, sub half-back; 2, Lieut. Gleason, sub guard; 3, Pvt. Davies, sub end; 4, Capt. Riley (Georgetown), left guard; 5, Sergt. Coleman (Rutgers), sub half-back; 6, Lieut. Anderson (Colgate), quarter-back and Capt.; 7, Lieut. Eilenberger (Cornell), left end; 8, Capt. Warren (Yale), left half-back; 9, Capt. Colonna (Virginia Mil. Inst.), right end; 10, Capt. Carey (Syracuse), right tackle; 11, Lieut. Smoot (Baltimore City College), center; 12, Sergt. Markthaler (Wesleyan), full-back; 13, Sergt. Wilbert, sub guard; 14, Pvt. Vericola (Fordham), sub guard.

311TH INFANTRY TEAM, CAMP DIX, WRIGHTSTOWN, N. J.



CAMP GORDON, ATLANTA, GA.

Springfield Y.M.C.A. College invaded Allentown and a close battle was expected. Once more, however, the crashing plunges of Cramer, the "Usaac" full-back, and the speed of Brewer and Tuffie Conn, proved a Nemesis for the opponents of the Ambulance team. The final score was 62—0.

After another practice game with Muhlenberg College, which was easily defeated by a score of 20—0, the Allentown Camp men set out for Reading, where one of the greatest military foot ball games of the East was staged on November 24, when Camp Meade Officers lined up for the attack. The entire city declared a holiday for the event, and though Meade had established a splendid record and there was a large element of doubt in the contest, the "Usaacs" tucked away the victory with ease. They scored 20 points during the first three periods, and the entire game up to the last quarter was fought in Meade territory. Clarke then withdrew his first eleven and sent his second string men in to make the fight more even, a bit of strategy which well nigh proved disastrous, for Meade scored 14 points before the end of the game.

The season for the Ambulance eleven closed on Thanksgiving Day, when the team met Georgetown University at American League Park in Washington, D. C. The "Usaacs" had won the championship title for the enlisted service for the East and did not figure that Georgetown would bring out a team of such power and speed as it proved. The game was played on a muddy field in the rain, and the Georgetown machine sprung a great surprise on the Ambulance defense by piercing it for three touchdowns and two field goals.

### CAMP LEE, PETERSBURG, VA.

The past foot ball season was replete with many good games and several good teams were developed. When the preliminary games were finished there were seven teams listed to play for the championship of the camp. They were: 314th Field Artillery, 305th Ammunition Train, 318th Infantry, Motor Truck Company 329, 319th Infantry, 305th Sanitary Train and 320th Infantry. The regrettable part of the whole season was the fact that the schedule of games could not be completed as arranged and that a definite team did not gain the coveted honor.

At a meeting of the athletic directors it was decided to give those teams which were adjudged regimental champions the honor due them and place all teams on a par and let the record each made speak for itself, as it was an impossible task to rate the teams by the games played and do justice to such teams which were unable to meet each other on the gridiron. The following brief summary will give some idea of the work of the teams:

The 305th Ammunition Train team was coached by Robert E. Rowley, who played end for four years at Dickinson College and coached Thiel College foot ball teams for seven years. Athletics were directed by Lieutenant T. B. Fullerton and Lieutenant George McP. Minetree. The team opened the season by winning from the 305th Sanitary Train, 12—0, in a practice game. Next in order they met and defeated the 314th Artillery, 7—0; the 329th Motor Truck Company, 13—7; the 318th Infantry, 44—0. The 319th Infantry game was forfeited and was regretted by both teams. An argument arose over a penalty, the infantry team refusing to accept the referee's decision. Allegheny College defeated the ammunition boys at Greenville, Pa., 7—6. Failure to kick a goal after a touchdown prevented a tie.

Thanks to the efficient coaching of Lieutenant Powers, an old Minnesota star, the 305th Sanitary Train team had a most successful season. The opening game with the 318th Infantry was won by the 305th boys, 6—0. A victory over the speedy 314th Field Artillery team followed, Supply Train winning after a bitterly fought contest, 7—0. The team suffered its first reverse at the hands of the 305th Ammunition Train, 0—12, on a wet and soggy field. Undaunted by this defeat, the team met the strong Church Hill Athletic Club of Richmond and defeated them by the score of 7—0. The last game was played with the 314th Artillery on Thanksgiving Day and resulted in the second defeat for the Supply Train, 0—7, in what probably was the hardest fought contest of the season.



1. R. F. Jenney, Coach; 2. Swartwood; 3. Peuchen; 4. Emery; 5. Zimmer; 6. Sheldon; 7. Keppler; 8. Johnson; 9. Lane; 10. Obellis; 11. Moshler; 12. Neuman; 13. Brigham; 14. Foley, Capt.; 15. Swartz; 16. Lehr.

CAMP WADSWORTH, SPARTANBURG, S. C.



1. R. Hager, Coach; 2. Ramsay; 3. Howard; 4. Adkins; 5. Hunt; 6. Quill; 7. Elcks; 8. Mall; 9. Browne, Mgr.; 10. Magee; 11. Heffernan; 12. Shea; 13. Gillespie; 14. Marion; 15. Dooley; 16. Donelson; 17. Chandler; 18. Jackson; 19. Latham; 20. Adams; 21. Ransom; 22. Fox.

115TH FIELD ARTILLERY, CAMP SEVIER, GREENVILLE, S. C.



Players from Batteries A and C made up the bulk of the 314th Field Artillery team, with Sergeant Underdonk, Battery C, as captain. But two games were played, the first being lost to the strong Ambulance Train team, 0-7, and the second resulting in a win over Sanitary Train.

The 329th Motor Truck Company was represented by a team that typified the "never-say-die" spirit of the American soldier. In the face of many obstacles, resulting from the unique position in which the men of the Motor Truck Company are placed, namely, the fact that they are on duty practically all day every day, and therefore no systematic practice could be indulged in, the team's showing reflected credit upon themselves as well as the Motor Truck Company. A large measure of the success was due to the untiring efforts of Sergeants Perry and Cassiday.

To Lieutenant Scarr belongs the honor of organizing the 318th Infantry team. He worked incessantly and gave all time possible to perfect a well-working machine. The Infantry started its routine of battle against the 329th Motor Truck Company by putting up a great game on the defense and ending the fray in a scoreless tie. Then the 305th Ammunition Train was met and a hard fought game ensued in which the Infantry had to bow to superior strength and weight by the score of 44-0.

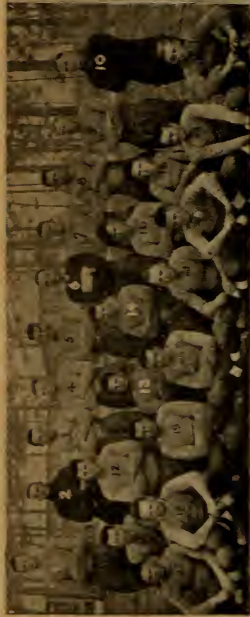
With four games played, of which three resulted in decisive victories, the foot ball season of the 319th Infantry went down into athletic history of the 80th Division with this crack regiment well to the front. The first game of the season was played with the 318th Infantry. By means of a varied attack and with the clever open field running of Mannok, the former Carlisle Indian star, and the stellar line bucking of Anderson, the 319th emerged victorious by the score of 3-0. With this victory in its pocket, the team pointed itself for the big game with the renowned Marine Corps eleven from League Island, Philadelphia. Though defeated by a score of 27-0, the game was one of the most savagely contested struggles ever waged on any gridiron. The next game came on the afternoon of Thanksgiving Day, in the ball park at Petersburg, where the team met and defeated the fast Bethany College eleven of West Virginia. The fourth and last game was played on a field of snow and ice with the team from the 305th Ammunition Train on their field. After many fumbles on the part of the doughboys, and the utter inability of the truck drivers to gain ground in the early sessions of the game, the 319th got the ball in the latter part of the game and marched down the gridiron for a decisive touchdown. A dispute at this point prevented the game from being completed.

The foot ball season of the 320th Infantry was one of the most successful events in the history of the regiment. A selected team was gotten together to play the first game of inter-regimental contests. The men were selected with great care and put under direct charge of Captain McGraw to be groomed for the fray. The 305th Motor Truck Company was met and defeated by the score of 40-0. At this time preparations were under way for the team to meet the University of Pittsburgh and all care and coaching was directed to this game. The men all fought hard and gave Pitt much to worry about, particularly in the early stages of the game. However, the machine-like precision of the Pittites was too much, and the team had to accept a 30-0 defeat. In rounding out the team the efforts of Captain McGraw, Lieutenant Miller and Lieutenant Franzheim were not in vain. Major H. P. Holt acted in an advisory and managerial capacity.

### CAMP WADSWORTH, SPARTANBURG, S. C.

0-Camp Jackson 14	59-74th Inf. Reg.,	27-105th Inf. Reg.
52-Camp Sevier 9	27th Div. 0	Team, 27th Div. 0

The foot ball season at Camp Wadsworth was somewhat disappointing because so many games were cancelled. Quarantine was responsible for four, while three others had to be called off for various reasons. However, the team managed to play four games, the first one with Camp Jackson being played after but three days' practice and resulting in defeat for the Wadsworth boys. Opponents were held scoreless in the other three games, while good scores were rolled up by the camp team.



(1) BATTERY "D," 114TH FIELD ARTILLERY—1, Massey; 2, Johnson; 3, Dobbs; 4, Pinkston; 5, Robinson; 6, Wiggs; 7, Buckner; 8, Bolling; 9, Johnson; 10, Capt. Brown; 11, Parker; 12, Patten; 13, Erhardt; 14, Webb; 15, Piper; 16, Pope; 17, Clendenon; 18, Watson; 19, Carman, Capt.; 20, Shehan; 21, Fly; 22, Greene; 23, Pitts; 24, Fox. (2) 105TH TRENCH MORTAR BATTERY—1, Riddle, Mgr.; 2, Gardiner; 3, Davidson; 4, Gentry; 5, Lieut. Bender, Coach; 6, Lovelace; 7, Hilskey; 8, Trotter; 9, Crumbliss; 10, Humphrey; 11, Sharp; 12, Hatfield; 13, Mallory; 14, F. Stanbury; 15, Phillips; 16, L. Stanbury. (3) COMPANY "K," 117TH INFANTRY—1, Townsend; 2, Self; 3, Ingram; 4, Bender, Coach; 5, Wiggins; 6, Pyer; 7, Kiser; 8, Brown; 9, Wilson; 10, Mackenlre; 11, White; 12, Morehouse; 13, Baird; 14, Bullker; 15, Frauser. (4) COMPANY "B," 114TH MACHINE GUN BATTALION—1, Lowery, Mgr.; 2, Magee; 3, Patterson; 4, McPherson; 5, McCollum; 6, Varnell, Coach; 7, Diamond; 8, Doss; 9, Brown; 10, Pitts; 11, Hennessee; 12, Johnson; 13, Carson. (5) COMPANY "A," 117TH INFANTRY—1, G. Oleghorn; 2, Vaughan; 3, Glascock; 4, Bowers; 5, Curtis; 6, Trotter; 7, Carroll; 8, Foster; 9, Bell; 10, W. Oleghorn; 11, Wilkerson; 12, Burgin.

THIRTIETH DIVISION TEAMS, CAMP SBOVIER, GREENVILLE, S. C.

R. F. Jenney was coach and manager of the team. He was ably assisted by Lieutenants Ballin, Princeton; Bigelow, Yale; Andrews, Princeton, and Glass, Syracuse, all former star players. The squad contained the following players: Purdy, Brown, who was captain until he left camp, quarter-back; Haucke, Cornell, end; Cassidy, Colgate, quarter-back; Cox, Yale, tackle; Mowrey, Rochester, guard; Fitzpatrick, Delaware State, end; Wight, Princeton, end; Smith, Phillips Exeter, guard; Drounes, Colgate, center; Dunn, Rochester, half-back; Melody, Rochester, full-back; Corwin, Rochester, half-back; Foley, Georgetown, half-back and captain; Swartz, Hamiltan, center; Emery, Alfred, guard; Keppler, Pennsylvania, back; Peuchen, Lane H.S. Other players on the squad, all high school boys, were: Lehr, Newman, Bingham, Moshier, Swartwood, Johnson, Lane, Zimmer, Sheldon, Johnson and Chellis.

### CAMP SEVIER, GREENVILLE, S. C.

No efforts were made at Camp Sevier to schedule games with other camps, as the boys were late in getting settled. All energies were directed to the development of teams within the camp and deciding the Division championship. The latter was accomplished with considerable success: first, by playing for the Regimental championship; then for the Brigade, and finally for the Division title. The best light team in camp proved to be the 105th Trench Mortar Battery, averaging 165 pounds, which played five games, winning all. The three big teams that battled for the Division title were the 114th Field Artillery, the 115th Field Artillery and the 105th Sanitary Train. The boys from the 115th were the victors and were awarded the big cup offered by Vanderbilt University to the team which would win the title. Captain John R. Bender was in charge of athletics for the 30th Division.

#### RECORD OF 115TH FIELD ARTILLERY.

18—Battery B 0	6—117th Inf. 0	21—105th San. Tr. 7
13—114th F.A. 7	36—Chick Spgs. M.A. 0	

### CAMP GORDON, ATLANTA, GA.

53—Oglethorpe Univ. 0	0—Camp Jackson 10	38—Ft. Oglethorpe 0
26—Camp Hancock 0	35—U. of Tennessee 0	19—U. of Alabama 6

Winning five of the six games played, four by overwhelming scores, was the record of the Camp Gordon team. The eleven was unable to score on its Camp Jackson opponents, while the latter succeeded in amassing ten points as their total. The only other team to score on Camp Gordon was the University of Alabama, which had to be satisfied with the short end of the 19—6 score.

### CAMP SHERMAN, CHILLICOTHE, OHIO.

26—Camp Zachary Taylor 7	26—Denison Triangles 0	0—Ohio State 23
13—Camp Sheridan 0	33—Case-Reserve 7	0—Wash. and Jeff. 7

Ohio did not miss its share of soldier foot ball in 1917. Scores of teams were organized at Camp Sherman, Chillicothe, O., and several toured the State participating in patriotic games. The team which represented the 83rd Division was rated as the strongest in the service. The line-up of this team included such well known gridiron heroes as Scovill, Marting, Talbot and Goebel of Yale; Garfield, Williams; Munk, Cornell; Overbagh, Brown; Needham, Dartmouth; Edmunds, Michigan; Heyman, Washington and Jefferson; Eichenlaub, Notre Dame, and others.

The 83rds defeated the Camp Sheridan team from Montgomery, Ala., 13—0; Denison University and the Dayton Triangles (combined), 26—0; Camp Zachary Taylor, Louisville, Ky., 26—7, and the Case and Reserve College teams from Cleveland, 33—7. The soldiers played the Ohio State University, "Big Ten" champions, and were defeated, 28—0. Later they met Washington and Jefferson and lost, 7—0. Receipts taken in at these





Inserts—Major Eric Fisher Wood, Mgr., at top, and Capt. Needham (Dartmouth). Top row [left to right]—Capt. Nelson Talbot (Yale), Coach; Lieut. Harsh (Reserve), Sergt. Schuessler (Univ. of Cincinnati), Capt. Englehart (Reserve), Pvt. Falcon (Indiana Poly), Lieut. White (Marletta), Lieut. Burke (Virginia Poly), Capt. Little (Ohio Wes.), Capt. Roubesh (Denison), Sergt. Eichenlaub (Notre Dame), Lieut. Conant (Case), Pvt. Overbagh (Brown), Corp. Rupp (Denison). Middle row—Lieut. King (Notre Dame), Corp. Meredith (Denison), Lieut. Wood (Case), Lieut. Munk (Cornell), Sergt. Turnbull (Marletta), Sergt. Selzer (Denison), Pvt. Perry (Yale), Major Garfield (Williams). Bottom row—Capt. Edmund (Michigan), Capt. W. Goebel (Yale), Lieut. Hays (Marletta), Lieut. Scovill (Yale), Capt. Marting (Yale), Capt.; Lieut. Geitz (Mt. Union), Pvt. J. Goebel (Yale), Lieut. Heyman (W. and J.), Lieut. Kagy (Reserve). Photo by Pvt. H. F. Knoll.

CAMP SHERMAN, 83D DIVISION, CHILLICOTHE, OHIO.

games were turned over to the Camp Sherman athletic equipment fund. A complete list of the Camp Sherman first team squad follows:

Captain Nelson Talbot (Yale), All-America tackle.....	Coach
Captain Richard Abele (Penn State), All-New England selection.....	Half-back
First Lieutenant Joseph Burge (Virginia Poly).....	Half-back
Ed Conners (Bates, Y.M.C.A.), All-New England selection.....	Tackle
Lieutenant K. L. Conant (Case), All-Ohio selection.....	Tackle
Sergeant Ray Eichenlaub (Notre Dame), All-America and All-Western selection.....	Full-back
Lieutenant Carl Erb (Reserve).....	Center
Captain William Edmunds (Michigan), All-Western selection.....	Tackle
Sergeant Ray Falcon (Indiana).....	Center
Adjutant John Garfield (Williams).....	End
Lieutenant Harry Geltz (Mt. Union), All-Ohio selection.....	Quarter-back
Captain William Goebel (Yale), All-America selection.....	Guard
First Lieutenant Curtis Harsh (Reserve), All-Ohio selection.....	Guard
Lieutenant Fred Heyman (Washington and Jefferson), All-America selection.....	End
Lieutenant Edward Kagy (Reserve), All-Ohio selection.....	Half-back
Lieutenant J. A. Knowlton (Akon).....	End
First Lieutenant A. L. Jordan (Illinois Poly).....	End
Lieutenant E. E. King (Notre Dame).....	Tackle
Captain George Little (Ohio Wesleyan), All-Ohio selection.....	Guard
Captain H. W. Marting (Yale), All-America selection.....	Center
First Lieutenant W. E. Munk (Cornell).....	Tackle
Corporal William Meredith (Denison), All-Ohio selection.....	Tackle
Captain T. Needham (Dartmouth), All-America selection.....	Guard
Private Wilfred Overbagh (Brown).....	Quarter-back
Captain Kenneth Peck (Cincinnati).....	Center
Captain George Roubesh (Denison), All-Ohio selection.....	Quarter-back
Corporal Nelson Rupp (Denison, Y.M.C.A.), All-Ohio selection.....	Half-back
Lieutenant Malcolm Scovil (Yale), All-America selection.....	Half-back
Sergeant Edgar Selzer (Denison).....	Half-back
Sergeant M. M. Sharp (Steubenville).....	End
Sergeant Paul Turnbull (Marietta), All-Ohio selection.....	Tackle
First Lieutenant Carl Whinnery (Mt. Union), All-Ohio selection.....	Half-back
Lieutenant John Wood (Case).....	Tackle
Lieutenant J. A. Wright (Williams).....	Guard
Sergeant L. R. Zeman (Cornell).....	End

## CAMP GRANT, ROCKFORD, ILL.

6—Great Lakes 9

35—Rockford A.C. 0

14—Camp Custer 13

Though playing but three games, the team which represented Camp Grant made a splendid showing. While losing the first game to the Great Lakes Naval Training Station after a stubbornly fought contest, the Camp Grant boys came back the following week and scored a decisive victory over the Rockford Athletic Club. Before the biggest crowd that witnessed a foot ball game in Chicago last season, Camp Grant next defeated Camp Custer, 14 to 13, at Stag Field. The contest was staged to enrich the athletic funds at the two cantonments and about \$40,000 was obtained. The game was the most desperately fought and spectacular played on Stag Field in years. The Custer eleven came from behind in the final period and scored all of its points.

The following players took part in the Custer game: Captain Lawrence Whiting, Chicago, guard and captain; Captain Perry Smith, Harvard, tackle; Lieutenant Lathrop, Notre Dame, tackle; Lieutenant Funk, Princeton, center; Lieutenant McCabe, Johns Hopkins, guard; Lieutenant Woodruff, De Pauw, end; Lieutenant Rasmussen, Nebraska, end; Lieutenant Eddy, Princeton, quarter-back; Lieutenant Shiverick, Cornell, half-back; Lieutenant Walter Wood, Kansas, half-back; Lieutenant Schobinger, Illinois, full-back; Lieutenant Arthur Smith, De Pauw, half-back; Lieutenant Norgren, Chicago, end. Other players were: Lieutenant Otis, Illinois Freshmen, tackle; Lieutenant Bishop, All-Navy, guard; Lieutenant Thomas, Michigan, guard; Lieutenant Leonard, Illinois, tackle; Lieutenant Daley, Northwestern, end; Lieutenant



1, Capt. F. E. Dennie; 2, Capt. Paul Withington; 3, Lieut. C. C. Fletcher; 4, Lieut. J. W. Hudson; 5, Lieut. William Butler; 6, Lieut. C. O. Braden; 7, Lieut. A. M. Lindsey; 8, Lieut. B. H. Abbott; 9, Lieut. H. F. Beaton; 10, Lieut. G. K. Baum; 11, Lieut. H. W. Wilson; 12, Lieut. Simon Mannings; 13, Lieut. George Clark; 14, Lieut. F. F. Merrill; 15, Lieut. William Berry; 16, Lieut. J. C. Fast; 17, Lieut. C. M. Lewis; 18, Lieut. M. W. Nigg; 19, Sergt. J. I. Hammond; 20, Sergt. V. Hammels; 21, Sergt. R. Johnson; 22, Sergt. C. A. Rowley; 23, Sergt. P. L. Caldwell; 24, Sergt. W. A. Seyffart; 25, Sergt. A. G. Standkowski; 26, Sergt. F. C. Prince; 27, Sergt. W. D. Crosley; 28, Pvt. George Jewett; 29, Pvt. Thomas Hawkeagle; 30, Pvt. Joseph Slemmon; 31, Corp. A. Barkley; 32, Corp. George Peters; 33, Pvt. James Dagg; 34, Pvt. Pringle.

CAMP FUNSTON, FORT RILEY, KANS.

Williams & Stead, Photo.



Western, Washington and Jefferson, half-back; Lieutenant Hambleton, Hamline, guard; Lieutenant Watson, Illinois, end; Captain Fieker, Illinois Wesleyan, full-back; Lieutenant Berger, Wisconsin-Chicago, half-back; Lieutenant Barbour, Illinois Freshmen, tackle.

Major Gillespie, West Point, 1905, and Lewis Omer, Northwestern, coached the team. Alonzo A. Stagg of the University of Chicago also lent valuable assistance in rounding the team into shape.

### COMPANY "C," 36TH INFANTRY, FORT SNELLING, MINN.

24—Co. D, 36th Inf. 0	24—Co. K, 36th Inf. 0	13—36th Machine
32—Co. A, 36th Inf. 0	6—36th Regt. All-	Gun Co. 6
18—Co. M, 36th Inf. 0	Stars 6	0—All-Star Medics. 6
18—Co. G, 36th Inf. 6	32—Co. E, 36th Inf. 0	

Playing a schedule of nine games with but one defeat, was the excellent record made by Company "C" of the 36th Infantry. With the exception of the game lost to the All-Star Medics and the tie game with the Regimental All-Stars, the team easily proved its superiority over all opponents. Lieutenant J. Bart Conmy coached the team and much of the credit for its success is due to his efforts.

### CAMP DODGE, DES MOINES, IOWA.

3—Camp Funston 0      21—All-Stars 0      0—All-Iowa Team 6

Probably the largest crowd that ever watched a foot ball game in Nebraska saw the Camp Dodge boys emerge victors in a well fought contest with the Camp Funston representatives. The game was played in Omaha and the huge crowd was treated to a clever exhibition of foot ball. The game with the All-Iowa team was unusual, because this is perhaps the first time that an All-State team, chosen by experts, has ever been assembled to take part in actual play. Captain John L. Griffith was athletic director for the 88th Division.

### CAMP FUNSTON, FORT RILEY, KANS.

10—St. Mary's Coll. 0	15—Henry Kendall	0—Univ. of Illinois 23
33—Iowa Teachers 0	Coll. 6	11—Camp Doniphan 0
46—Colorado Coll. 0	7—Great Lakes	0—Camp Dodge 3
49—13th Cav., U.S.A. 0	N.T.S., 0	6—Camp McArthur 12

At Camp Funston, during the months of September and October, every man was given some instruction in foot ball and company teams formed throughout the command. During October and the first part of November every week-end saw forty to fifty games played in camp. The Division team was composed of old college players. Considerable difficulty was found in scheduling games with outside teams. The season was fairly successful, but was carried on into the bad weather in December in order to get in the army games. The feature games of the season were the "Army-Navy" game on November 24 at Kansas City and the University of Illinois game at Camp Funston on Thanksgiving Day, when 25,000 soldiers gathered on the hillside north of the field to watch the game.

### CAMP ZACHARY TAYLOR, LOUISVILLE, KY.

Camp Zachary Taylor played a three-game schedule and won two of the contests. The first game was dropped to Camp Sherman, 7—26, and in the second the camp boys were lucky in downing Georgetown College, 14—10. The third game was played with Camp Shelby, the Camp Taylor boys scoring 52 points while their opponents registered 21.

W. Lambert, formerly of Purdue University, coached the team, which included the following players: Rodes, Kentucky; Sheeks, South Dakota;



1, Capt. J. N. Ashmore, Div. Ath. Director; 2, Kane; 3, Method; 4, Ross; 5, St. Julien; 6, Underwood; 7, French; 8, Capt. Racely, Coach; 9, Barker, Capt.; 10, Ward; 11, Clark; 12, Short; 13, Burkman; 14, Brown; 15, Whitford; 16, Major Sheldon, Div. Ath. Officer; 17, Capt. McDevitt, Coach.  
Newman, Photo.

34TH DIVISION, OAMP CODY, DEMING, N. M.

Bergman, Notre Dame; Baujan, Notre Dame; Slackford, Notre Dame; Brandstead, Wisconsin; Harper, Wisconsin; Jones, Notre Dame; Ramsay, Centre; Van Aken, Purdue; Zaring, Indiana; Bushman, Indiana; Erehart, Indiana; Weiland, Indiana; Shugrou, West Virginia; Glasser, Colgate.

### CAMP SHERIDAN, MONTGOMERY, ALA.

6—Pensacola Aviation School 0

0—Camp Sherman 13

32—Camp McClellan 0

Though playing but three games, the team representing Camp Sheridan was able to annex the last two. The first game was lost to Camp Sherman, but the boys had not fully settled into their stride and might have done better had they met this team a little later. G. M. Trautman coached the team, ably assisted by Captain Spencer.

The following players took part in the games: Owens, Denison, and Hackett, Toledo Maroons, left ends; Schupp, Miami, left tackle; Miller, Ohio Wesleyan, left guard; Buckley, Ohio State, and Hale, Miami, centers; Yackee, Akron, right guard; Friese, West Point, and Duft, Rutgers, right tackles; McIntyre, Marietta, right end; Snoots, Columbus Panhandles, and Palmer, Ohio University, left half-backs; Bauer, Miami, and Nichols, Toledo Maroons, right half-backs; Baehr, Cincinnati, Whalen, Toledo Maroons, and Watkins, Ohio Wesleyan, full-backs; Marshall, Toledo Maroons, quarter-back. Lieutenant W. L. Watt of the 134th Field Artillery was manager of the team.

### ARMY FOOT BALL IN THE SOUTHWEST.

BY CARL SWARTZ, EL PASO, TEX.

During the 1917 season foot ball in the Southwest received the greatest boost it has ever experienced, through the play of the many soldier elevens from Fort Bliss, Texas, and Camp Cody, New Mexico. Play was of the highest quality at all times. The teams' members were former college players or West Point graduates for the most part. These men played the best variety of the gridiron game and raised the standard of Southwestern foot ball to the highest point it has ever known.

Of the all-star selections I will say only this: only two men won their posts by decisive margins, the two stars of the Cody-Bliss game—St. Julien and Savage—the rest of the posts were so closely contested that the contestants were dropped out for the smallest defect in any one part of the game. I would like to see either of the teams play. They would make any college aggregation know they had met their match. Each and every man is a star.

#### ALL-BORDER FOOT BALL ELEVENS.

First Eleven.	Position.	Second Eleven.
Gaddy, Fort Bliss.....	End.....	Parker, Camp Cody
Stewart, Camp Cody.....	Tackle.....	Ward, Camp Cody
Hanna, Fort Bliss.....	Guard.....	Underwood, Fort Bliss
Short, Camp Cody.....	Center.....	Carrey, Capt., Fort Bliss
Boslego, Camp Cody.....	Guard.....	Clark, Camp Cody
Weyand, Fort Bliss.....	Tackle.....	Schualder, Camp Cody
Barker, Camp Cody.....	End.....	Giltner, Fort Bliss
Savage, Capt., Fort Bliss.....	Quarter-back.....	Ross, Camp Cody
Wales, Fort Bliss.....	Half-back.....	Method, Camp Cody
French, Camp Cody.....	Half-back.....	Peden, Fort Bliss
St. Julien, Camp Cody.....	Full-back.....	Gross, Fort Bliss

### CAMP CODY, DEMING, N. M.

Foot ball in the 34th Division, U.S.A., during 1917, has a history not wholly satisfactory to the game, players and supporters. The game had its former stars from college and professional ranks and it found enthusiastic supporters in every unit of the Division. It also had the encouragement and





1, Lieut. Boothe, Mgr.; 2, Corp. Bohan; 3, Lieut. Campbell; 4, Lieut. Robb; 5, Corp. Ryska; 6, Lieut. Stewart; 7, Corp. Donovan; 8, Lieut. Doak; 9, Lieut. Stebbins, Capt.; 10, Lieut. Humphries; 11, Lieut. Barker; 12, Sergt. Emerson; 13, Corp. Lockridge; 14, Lieut. Gossett; 15, Sergt. Knudson; 16, Pvt. Weir.

ELEVENTH U. S. FIELD ARTILLERY, HARRY J. JONES CAMP, DOUGLAS, ARIZ.



BATTERY "E," 126TH FIELD ARTILLERY, CAMP CODY, NEW MEXICO.

backing of the military authorities. But the handicap of reorganization and readjustment within the Division, throughout the entire season, made consistent adherence to a schedule practically impossible.

The logical aspirants for the championship proved to be Company "C," 127th Machine Gun Battalion, composed almost entirely of Huron College men, and the team from Battery "E," 126th Field Artillery. The latter likewise was composed chiefly of college players, Coe College being the institution represented.

The Division championship game was played on the field of the 126th Field Artillery. The lineup of the teams indicated that in weight and playing ability the elevens were well matched. The score by which Battery "E" won the Division honors, 35—0, does not, however, reveal the stubborn fight which the men of Company "C" made to carry the title back to their organization. The speedy back-field and the remarkably fast ends of the Machine Gun team threw more than one scare into the supporters of Battery "E." But put on the defensive for the first time in the season's playing, Company "C" several times plainly showed signs of nervousness and uncertainty in running their plays and meeting the plays of their opponents.

Battery "E" took the offensive from the kick-off and did not lose it at any stage of the game. Only twice did the men lose the ball on downs. In line bucking and open field playing the superiority of Battery "E" team work was always apparent. The game was not one of great individual star playing so much as one of consistent, machine-like team work.

Following is the lineup of Battery "E": C. Kresensky, right end; Baxter and Hilborn, right tackles; Murphy and Phillipi, right guards; Holt, center; Amen and A. Kresensky, left guards; West and Secret, left tackles; Nicholson, left end; Lammers, quarter-back; Franks, left half-back; Blacklin and Newell, full-backs; Littell and Martin, right half-backs.

#### RECORD OF BATTERY "E," 126TH FIELD ARTILLERY.

24—Hdq. 125th F.A. 0	14—Hdq. 127th 6	21—Bat. F, 126th 0
23—Bat. C, 126th 0	23—Bat. C, 126th 2	33—Bat. F, 125th 0
14—Bat. O, 126th 0	14—Bat. B, 126th 0	35—Co. E, 127th M.G. 0

#### CAMP CODY vs. FORT BLISS.

The outstanding foot ball game of the Border was the contest between teams representing Fort Bliss, at El Paso, Texas, and Camp Cody, N. M. The game was played to decide the Border championship of the Southwest. Mrs. Dona Krugel, representing the Recreation Association in El Paso, conceived the plan of conducting this feature game for the benefit of the Red Cross and as a social event. Some 12,000 people attended the game, which provided several thousand dollars to the Red Cross funds.

The Fort Bliss team was composed largely of officers who had made big reputations as college players, the two most prominent being Weyand of U. S. Military Academy, an All-America selection, and Savage of Yale. The Camp Cody coaches were compelled to select their players from the enlisted personnel of the Division. A military order prevented officers from participating. It will be appreciated what a handicap this was when it is known that the Division had such stars as Captain Victor Halligan of Nebraska, All-America selection, and Captain Elmer McDevitt of Yale fame.

The task of turning out a team of enlisted men to play for the Border championship against a team composed of the best Fort Bliss could assemble, including mostly officers, was put up to Captain James N. Ashmore, Division Athletic Director.

The problem of coaching was handled by securing the assistance of three officers who had had excellent foot ball training. Captain McDevitt was given the task of coaching the line men. He had as his able helper, Captain Halligan. Captain Ashmore and Captain Racely were in charge of the ends and backs and the general plan for the offensive side of the game.

Thorough coaching and physical condition proved to be the deciding factors in the game. The Camp Cody team showed to better advantage in the latter part of the contest, came from behind and won by a score of 9

to 7. The Fort Bliss team was kept on the defensive and in their own territory during the third and fourth periods and were fortunate in being able to prevent the ever aggressive Cody soldiers from scoring more points.

## ARMY FOOT BALL IN WEST TEXAS.

BY CAPTAIN WEYAND, U. S. A.

Foot ball arrived in El Paso with a big batch of recruits, and the season was well under way before the regiments at Fort Bliss realized that the great old sport was actually upon them. Because of the long drill schedules and the large amount of work falling to the share of the military forces it was not, at first, deemed advisable to have regimental teams, and the game was played only spasmodically by company teams.

However, as the season wore on, interest increased and all El Paso clamored for a great military championship game such as had terminated the previous season when the 8th U. S. Field Artillery met the 32d Michigan Field Artillery for the title. The military authorities encouraged the idea and, as a result, four of the regiments organized regimental teams. Unfortunately the 5th Cavalry and the 64th Infantry, with larger numbers of former college players than any of the other regiments, were not represented.

November 14 was one of the biggest foot ball days in the history of the Southwest, surpassed only by the Thanksgiving carnival. In the morning the 7th Cavalry and the 18th Field Artillery met before a capacity crowd at Rio Grande Park and played each other to a standstill, 0—0. In the afternoon the 34th Infantry and the 13th Field Artillery met before even a greater assemblage and also played a 0—0 tie.

In the return games the 7th Cavalry and the 13th Field Artillery were favorites, as each had outplayed its opponents in the first matches. The 7th Cavalry and the 18th Field Artillery clashed the second time in a game even more closely contested than the first. For a time it seemed as though it would be another draw, but toward the end of the second half Fortune smiled upon the artillerymen and victory perched on the red guidon as the result of a 75-yard run by Pedan, the fleet-footed half-back, who later entered West Point as an appointee from the ranks.

The first 34th Infantry-13th Field Artillery game had been rather poorly played, but both teams profited by their errors, and the second meeting was a high grade exhibition of the game. Wells, the Infantry full-back, gave his team mates an early advantage when he kicked a 35-yard place-kick. After that it was nip and tuck to the end, with no further scoring by either side. The 13th had plenty consolation by winning the Artillery Brigade championship from the 18th. Incidentally, this game solved very nicely the problem of a West Texas champion. The soldier teams ranked: 1, 34th Infantry; 2, 13th Field Artillery; 3, 18th Field Artillery; 4, 7th Cavalry.

### ALL-STAR WEST TEXAS ELEVENS.

(As selected by Major Hanlon and Capt. Underwood.)

Gaddy (Miss. A. and M.), 64th Inf., and Scott (Miss. A. and M.), 64th Inf., ends.

Weyand (U.S. Mil. Acad.), 34th Inf., and Hanna, 7th Cav., tackles.

Strickler (Texas), 64th Inf., and Boslego, 7th Cav., guards.

Carey (Cornell), 18th Field Art., center.

Savage (Yale), 5th Cav., quarter-back.

Pedan, 18th Field Art., and Saunders (Miss. A. and M.), 64th Inf., half-backs.

Wales (U.S. Mil. Acad.), 5th Cav., full-back.

(As selected by H. K. Coulter for the El Paso Herald.)

Newell (Ala. Poly), 5th Cav., and Gaddy (Miss. A. and M.), 64th Inf., ends.

Weyand (U.S. Mil. Acad.), 34th Inf., and Schlemmer, 34th Inf., tackles.

Stanford (Ala. Poly), 13th Field Art., and Boslego, 7th Cav., guards.

Carey (Cornell), 18th Field Art., center.

Savage (Yale), 5th Cav., quarter-back.

Pedan, 18th Field Art., and Gross, 18th Field Art., half-backs.

Wales (U.S. Mil. Acad.), 5th Cav., full-back.



**CAMP LOGAN, HOUSTON, TEX.****FIRST FIELD HOSPITAL.****370TH INFANTRY.**

0—Rice Institute 21

0—32d Div., Waco,  
Tex., 283—Prairie View  
Coll. 06—Sam Houston  
Coll. 0

On account of a heavy drill schedule no Division foot ball team was organized. The 370th Infantry (colored) and the First Field Hospital were the only organizations which had teams. The 370th was coached by Sergeant Sam Ransom. The First Field Hospital was coached by Captain Schott. Captain Joseph S. Wright was in charge of athletics for the 33d Division.

**CAMP TRAVIS, SAN ANTONIO, TEX.**

Only one game was played by the Camp Travis team, which was a close and bitterly fought contest and resulted in a victory over Kelly Field, 13—7. Bud Goodwin, famous in amateur swimming circles, is athletic director at the camp.

**CAMP HARRY J. JONES, DOUGLAS, ARIZ.**48—Douglas H.S. 0  
32—C. and A. Mines 03—Univ. of Arizona 0  
12—10th U.S. F. Art. 0

21—1st U.S. Cavalry 0

Five games played and opponents scoreless is the record achieved by Camp Harry J. Jones. That these games were not without interest is attested by the small scores registered against several of the teams, notably the 3—0 contest with the University of Arizona. Lieutenant Stebbins, formerly of the University of California, was coach of the team, and the work of the men reflects great credit on his ability as a foot ball mentor.

The squad which represented the camp included the following players: Lieutenant Gossett, Hendricks; Lieutenant Hume, Cornell; Lieutenant Campbell, Oklahoma Aggies; Lieutenant Doak, Tennessee; Lieutenant Hoover, Whitman; Lieutenant Stewart, Yale; Lieutenant Robb, Yale; Lieutenant Barker, Harvard; Lieutenant Corkill, Oklahoma Aggies; Lieutenant Green, Louisiana State; Lieutenant Stebbins, California; Lieutenant Marshall, Kansas; Lieutenant W. C. White, Tulane; Lieutenant Kelly; Corporal Bohan, Utah; Corporal Ryska, Everett H.S.; Corporal Donovan, Tennessee; Sergeant Emerson; Corporal Lockridge; Sergeant Knudson; Private Weir; Lieutenant Lattimore, Texas Methodist University; Lieutenant Boothe, California, manager.

**ARMY FOOT BALL IN THE PACIFIC NORTHWEST.**

BY GEORGE BERTZ.

The declaration of war resulted in great activity among the soldiers and sailors in this section of the country. At American Lake (Camp Lewis) practically every company had a team, and then there was the all-star 91st Division team. The Camp Lewis team was composed of players from all parts of the West.

With the exception of the games played with the Mare Island Marines, Camp Lewis won all its games, defeating the Naval Training Station team of Seattle, Fort Stevens, Chemawa Indians and the Multnomah eleven.

There were two teams at the Vancouver Barracks, the Fourth U. S. Engineers, which was coached by Captain Bonfils, former U. S. Military Academy star, and the Barrack team, managed by "Shorty" Niles, a brother of the famous "Tubby" Niles, who for several years was a member of the Whitman College team.

The Fort Stevens team was managed by Lieutenant E. E. Lane. After a bad start the Coast Artillerymen developed a pretty good machine. Soldier and sailor teams this fall are expected to play an important part in Northwest foot ball circles.

Under the worst conditions experienced in its twenty-seven years in the game, the Multnomah Amateur Athletic Club had a fairly successful season



1, Morse; 2, Oller; 3, Webber; 4, Clark; 5, Templeton; 6, Redfield; 7, Wales; 8, Gates; 9, Holly; 10, Neubeg; 11, Robberts; 12, Lawson; 13, Cronin; 14, Lowery, Capt.; 15, Cornell, Y.M.C.A. Phys. Dir.; 16, Vineyard; 17, Anderson; 18, Moore; 19, Hazeltine.

AVIATION TEAM, MINEOLA, N. Y.



1, Smith; 2, Sczurka; 3, Wilcox; 4, Lieut. Conmy, Coach; 5, Little; 6, Gleb; 7, Stremick; 8, Lafaver; 9, Laney; 10, Forster; 11, Borroughs, Capt.; 12, Neufeld; 13, Horton, Mgr.; 14, Hines; 15, Nicolai; 16, Sowers; 17, Gauthier; 18, Berkenpas; 19, Cajacob; 20, Ulatowski.

COMPANY "C," 36TH INFANTRY, FORT SNELLING, MINN.

during 1917. Practically every regular of the 1916 team joined the colors when war was declared and the task that confronted Manager George Bertz, who was appointed after the resignation of William Knibbs, former captain of the Dartmouth team, was a big one.

When the first call for practice was issued only a few experienced players reported, but with the co-operation of all the players and the able assistance of Dominic Callicrate, former captain of the Notre Dame team, and George Philbrook, former Notre Dame star and a member of the All-America team that participated in the Olympic games of 1912, a good team was developed.

The record of the team for the season was as follows:

Multnomah A.A.C.—13, Vancouver Barracks 0; 7, University of Oregon 14; 6, Company A, 3rd Oregon 0; 26, Fort Stevens 6; 0, Oregon Aggies 6; 7, Chemawa Indians 7; 3, 91st Division 10; 21, 4th Engineers, U.S.A., 0.

### CAMP LEWIS, AMERICAN LAKE, WASH.

0—316th San. Train 0	10—Multnomah	53—Ft. Stevens Tr.
22—Oregon Agr.	A.A.C. 3	Sta. 0
Coll. Fresh. 0	49—Chemawa Inds. 0	7—Marines, Mare
0—Marines, Mare	14—U.S. Naval Tr.	Island, 19
Island, Cal., 13	Sta. 13	

Although getting away to a late start and handicapped during the first half of the season for time to practice, the Camp Lewis team finished its season in a blaze of glory. The season opened with a game between the 316th Sanitary Train and the nucleus of what was to be the Division team. The final score was 0—0. Both teams were strong on individual defense but weak on offense. On November 3 the opponents were the Oregon Aggie Freshmen. The Division team, with practically the same lineup as against the Medics, won with a score of 22—0. The next game was with the strong Mare Island Marine team, which was held to a 13—0 score.

Next came the game with the strong Multnomah Athletic Club. The camp team made first down 22 times; the club team only twice, yet the final score stood only 10—3 in favor of the soldiers. From this time on the team began to find itself. On November 25, although without the services of Russell, Guard and Cappelle, all first string men, the team went like a house a-fire, defeating the Chemawa Indians, 49—0. On Thanksgiving Day the Naval team from Seattle put the soldiers to a severe test. With the game lost at the end of the third quarter, they came through with a spurt that placed them on the big end of a 14—13 score.

The strength of the Camp Lewis team, prior to this time, had been watched by the foot ball public. Fans from all over the Pacific Coast demanded that it should be the team to meet the Marines at Pasadena New Year's Day. On December 9 Fort Stevens was snowed under, 53—0. That settled it; Camp Lewis was selected as one of the teams in the great foot ball classic to be held at Pasadena. The result of the game, 19—7, is already history. Of course, change of climate had something to do with it, but the best team won. The Marine team had one play that the soldiers could not stop consistently. But that one play was sufficient to win, although the varied and brilliant attack of the Camp Lewis team was a revelation.

Lieutenant W. L. Stanton of Occidental College coached the team and is entitled to much of the credit for the fine showing made. The lineup of the team follows: Lieutenant Russell, California, center; Lieutenant Christensen, Montana Aggies, right guard; Sergeant Bartlett, Oregon, right tackle; Private MacRae, Willamette, right end; Private Snyder, Oregon, left guard; Private Cook, Montana Aggies, left tackle; Lieutenant Turner, Texas, left end; Sergeant Sharp, California, quarter-back; Sergeant McKay, South Dakota, left half-back; Private Romney, Utah Aggies, right half-back; Lieutenant Craig, Wyoming, full-back. Substitutes—Sergeant Green, Utah; Sergeant Hunter, Washington; Lieutenant Lynch, Arizona; Lieutenant Cappelle, Utah; Private Lane, California; Lieutenant Guard, Stanford; Private Montieth, Oregon.





1, John B. Kaufman, Surgeon U.S.N., Athletic Officer U. S. Naval Training Station, Great Lakes, Ill. 2, Byron S. Walton, Camp Athletic Director, War Department Commission on Training Camp Activities, Camp Dix, Wrightstown, N. J. 3, Capt. John R. Bender, Athletic Director 30th Division, Camp Sevier, Greenville, S. O. 4, Sol Metzger, Y.M.C.A., Camp Dix, Wrightstown, N. J. 5, Capt. Frank Glick, Athletic Director 77th Division, Yaphank, L. I., N. Y. 6, Capt. James N. Ashmore, Athletic Director 34th Division, Camp Cody, Deming, N. M. 7, Budd Goodwin, Athletic Director War Department Commission on Training Camp Activities. 8, Capt. Paul Withington, Athletic Director 89th Division, Camp Funston, Fort Riley, Kans.

## The Foot Ball Code

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Both in play and by tradition foot ball is a distinctively academic game—the game of the schools and the colleges. The friends of the game must accordingly rely on the schools and colleges for the preservation of its past traditions and the maintenance of the high standards of sportsmanship in its play, which are to be expected in a distinctively academic game.

In some sports it is possible to attain reasonably high standards simply by the adoption and enforcement of rules, but this is not true in foot ball. There are so many men engaged in action, the action is so rapid and so constantly shifting, that it is impossible for any official to discover every possible infraction of the rules.

The Committee, in the remodelling of the rules that has gradually taken place during the past ten years, has endeavored to prohibit and suitably penalize all forms of unfair tactics and practices. It has also endeavored, so far as possible, without affecting the integrity of the game itself, to remove special temptation or opportunity for unsportsmanlike play.

So far as the rules themselves are concerned, the Committee feels that it has done about all that it can do, and it has been with continually increasing satisfaction that the members of the Committee, in common with all other lovers of the game, have observed the rapid improvement in the standards of play during the past ten years. Each year there has been less attempt on the part of the players "to beat the rules" and unfair tactics have largely disappeared. The "anything to win" coach is disappearing. Officials are generally more efficient and fearless and their rulings are more and more being accepted without quibbling.

There are, however, still many school teams, and even some college teams, that seem to fail to recognize that the first obligation of every foot ball player is to protect the game itself, its reputation and its good name. He owes this to the game, its friends and its traditions. There can be little excuse for any college player who allows the game to be smirched with unsportsmanlike tactics.

In the case of the players in the school teams, however, the Committee is inclined to believe that unsportsmanlike play is due largely to ignorance of what the proper standards are and what the great host of ex-foot ball players and friends of the game expect from the boys who are just learning it.

For the benefit of those who are just beginning to learn the game, the Rules Committee has decided to publish in the official book of rules the following suggestions:

## Holding

Holding is prohibited by the rules because it does not belong in the game of foot ball. It is unfair play. It eliminates skill. The slowest man in the world could make a forty-yard run in every play if the rest of his teammates would hold their opponents long enough. The game is to advance the ball by strategy, skill and speed *without* holding your opponent.

Perhaps a good game could be invented, the object of which would be to advance the ball as far as possible *with* the assistance of holding your opponents, but it would not be foot ball. It would probably become a team wrestling match and, unless drastic rules rigidly enforced prevented it, a free fight. If your coach cannot show you how to gain distance without holding your opponents, get another coach. It is fair to assume that he does not understand the strategy of the game.

## Side Line Coaching

Coaching from the side lines is prohibited in the rules because it is considered an unfair practice. The game is to be played by the players using their own muscle and their own brains. If an onlooker, having seen all the hands in a game of cards, undertook to tell one of the players what card to play, the other players would have just cause to object.

The Committee has endeavored to prevent as far as practically possible the sending in of substitutes for the mere purpose of giving information to the players. In order to aid this endeavor, Section 2 of Rule III. has been amended so as to prevent the giving of information as to the following play, which removes the chief incentive for sending in information.

## "Beating the Ball"

"Beating the ball" by an unfair use of a starting signal is nothing less than deliberately stealing an advantage from the other side. An honest starting signal is good foot ball, but a starting signal which has for its purpose starting the team a fraction of a second before the ball is put in play in the hope that it will not be detected by the officials, is nothing short of crookedness. It is the same as if a sprinter in a hundred-yard dash had a secret arrangement with the starter to give him a tenth of a second's warning before he fired the pistol.



## Talking to Your Opponents

Talking to your opponents if it falls short of being abusive or insulting is not prohibited by the rules, partly because it ought not to be necessary and partly because no rules can make a gentleman out of a mucker. No good sportsman is ever guilty of cheap talk to his opponents.

## Talking to Officials

When an official imposes a penalty or makes a decision he is simply doing his duty as he sees it. He is on the field representing the integrity of the game of foot ball, and his decision, even though he may have made a mistake in judgment, is final and conclusive and should be so accepted. Even if you think the decision is a mistaken one, take your medicine and do not whine about it. If there is anything to be said, let your captain do the talking. That's his business. Yours is to keep quiet and play the game.

## The Foot Ball Code

You may meet players and even coaches who will tell you that it is all right to hold or otherwise violate the rules if you do not get caught. This is the code that obtains among sneak thieves and pickpockets. The crime in their code is getting caught.

*The foot ball code is different. The foot ball player who intentionally violates a rule is guilty of unfair play and unsportsmanlike tactics, and whether or not he escapes being penalized, he brings discredit to the good name of the game, which it is his duty as a player to uphold.*

E. K. HALL, Chairman.  
DR. J. A. BABBITT.  
C. W. SAVAGE.  
H. L. WILLIAMS.  
CLYDE WILLIAMS.  
W. A. LAMBETH.  
G. H. FRANCKE.

DR. CARL WILLIAMS.  
PAUL J. DASHIELL.  
PARKE H. DAVIS.  
A. A. STAGG.  
FRED MOORE.  
A. H. SHARPE.  
WALTER CAMP.

*Rules Committee.*

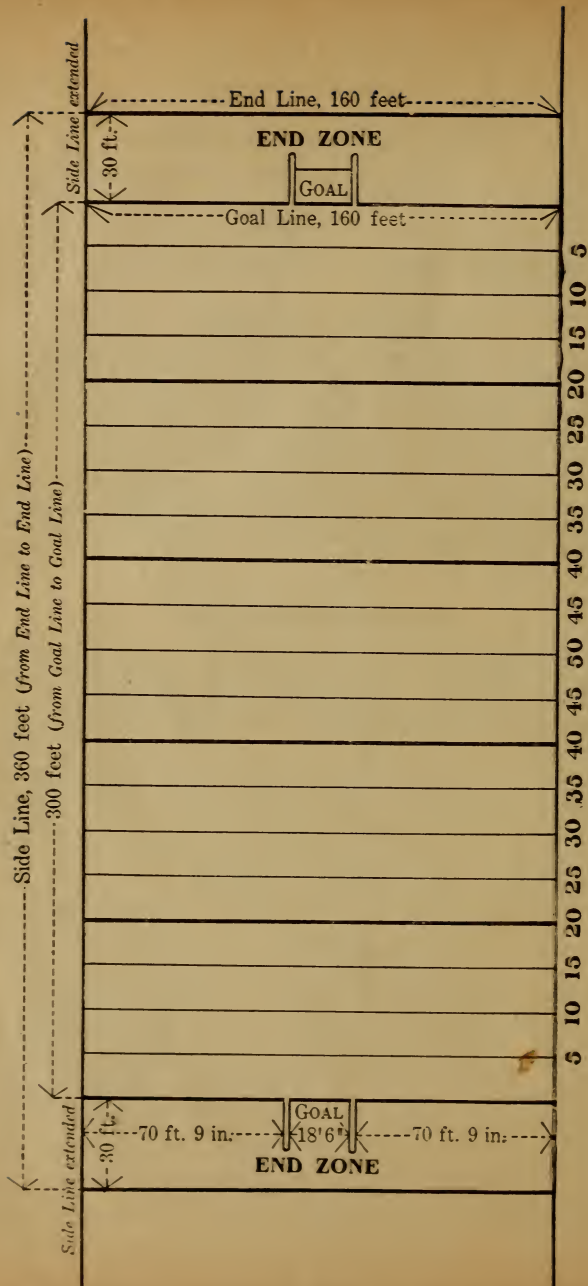


DIAGRAM OF FIELD OF PLAY.

The Field of Play is a Parallelogram bounded by the side lines and goal lines and thus measuring 300 feet by 160 feet.

# Official Foot Ball Rules, 1918

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## RULE I.

### FIELD.

**SECTION 1.** The game shall be played upon a rectangular field, 360 feet in length and 160 feet in width. The lines at the ends of the field shall be termed *End Lines*. Those at the sides shall be termed *Side Lines* and shall extend indefinitely beyond their points of intersection with the goal lines. The *Goal Lines* shall be established in the field of play ten yards from and parallel to the end lines. The space bounded by the goal lines and the side lines shall be termed the *Field of Play*. The spaces bounded by the goal lines, the end lines and the side lines shall be termed the *End Zones*.

**Dimensions.**

**Field of Play.**

**End Zones.**

**SECTION 2.** These lines shall be marked in white. The Field of Play shall be marked at intervals of five yards with white lines parallel to the goal lines.

**Marking.**

*NOTE.*—Previous to the beginning of play, the Referee shall see that the field is properly marked.

**SECTION 3.** The goal posts shall be placed in the middle of each goal line, shall exceed 20 feet in height and be placed 18 feet 6 inches apart, with a horizontal cross-bar 10 feet from the ground.

**Goal.**

## RULE II.

### BALL.

**SECTION 1.** The ball shall be made of leather, enclosing a rubber bladder. It shall be tightly inflated and shall have the shape of a prolate spheroid—Circumference, long axis, from 28 inches to 28½ inches; short axis, from 22½ inches to 23 inches; Weight, from 14 ounces to 15 ounces.

**Ball.**

*NOTE.*—In the case of a wet field the ball may be changed for a new one at the end of the second period at the discretion of the Referee.



## RULE III.

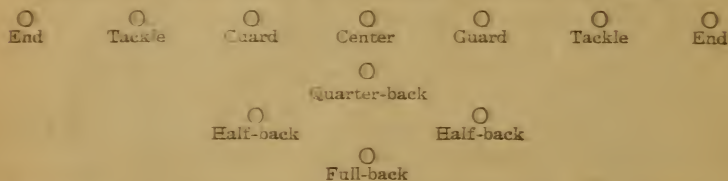
### PLAYERS AND SUBSTITUTES.

Number of  
Players.

SECTION 1. The game shall be played by two teams of eleven men each.

*NOTE. — For the purpose of designating the positions the accompanying diagram is inserted.*

#### NAMING OF PLAYERS IN CUSTOMARY POSITION ON OFFENSE.



Substitutes.

SECTION 2. A player may be substituted for another at any time, but, before engaging in play he must report to the Referee or Umpire. An incoming substitute shall not communicate in any way with any of the players upon the field until after the ball has been put in play. In case any change in the position of players is rendered necessary by the substitution, the substitute going in may give that information only through the Referee. In case the substitute sent in is to take the place of the man who had regularly been giving signals previous to his removal from the game, the man sent in may give the signal, but without consultation with the players until after the ball has been put in play. If the man who has been giving signals is not removed from the game when a new player comes in for the purpose of giving signals, the former must give the signal on the play following. A player who has been withdrawn from the game may return once, at the beginning of a subsequent period. A player disqualified or suspended may not return to the game.

#### PENALTY

(REFEREE OR UMPIRE)

For not reporting—Loss of 5 yards. If in the opinion of the Referee the incoming substitute has had no opportunity to report to the official, and he does not

in any way interfere with the play or communicate with the players, the Referee need not inflict the penalty.

For incoming substitute communicating with players on field before ball is put in play—Loss of 15 yards.

For illegal return—The player shall be suspended from the game and his team shall be penalized half the distance to the goal line from the spot of the down during which the illegal substitution was made. If play shall have intervened between the illegal substitution and its discovery, the penalty shall be enforced from the spot where the illegal substitution was discovered.

*NOTE.—The Committee deprecates putting in of substitutes for the purpose of conveying information.*

SECTION 3. No player having projecting nails or iron plates on his shoes or any projecting metallic or hard substance on his person shall be allowed in the game. If head protectors are worn, no sole leather, papier mache, or other hard or unyielding substance shall be used in their construction. All devices for protection must be so arranged and padded as, in the judgment of the Umpire, to be without danger to other players. Leather cleats upon the shoes shall be allowed.

**Equipment  
of Players.**

#### PENALTY

(UMPIRE)

Suspension, unless the fault is corrected within two minutes.

*NOTE.—The Committee recommends that all players be numbered.*

### RULE IV.

#### LENGTH OF GAME.

SECTION 1. The length of the game shall be 60 minutes, divided into four periods of 15 minutes each, exclusive of time taken out, although it may be of shorter duration by mutual agreement between representatives of the contesting teams.

**Length of  
Periods.**

In case no such agreement has been reached 10 minutes after the time scheduled for beginning the game, the Referee shall order the game to proceed and the full time shall be played.

**RULE IV.****Darkness.**

**SECTION 2.** Whenever the commencement of a game is so late that, in the opinion of the Referee, there is any likelihood of the game being interfered with by darkness, he shall, before play begins, arbitrarily shorten the four periods to such length as shall insure four equal periods being completed, and shall notify both captains of the exact time thus set.

**PENALTY**

(REFEREE)

For refusal to abide by the opinion of the Referee under Section 2—Forfeiture of the game.

**Intermission.**

**SECTION 3.** (a) There shall be one minute intermission between the first and second periods and between the third and fourth periods, during which time no player shall leave the field of play, nor shall any representative of either team be allowed on the field of play, except as provided for in Rule XXIV., Sections 2 and 3.

**PENALTY**

(REFEREE, UMPIRE)

Loss of 15 yards.

(b) There shall be fifteen minutes intermission between the second and third periods. The Referee shall cause both teams to be notified three minutes before said intermission has expired. Fifteen minutes after the close of the second period, the Referee shall blow his whistle on the field, and in case either team is not ready to play within two minutes thereafter, the offending side shall forfeit such option as it may have possessed under the provisions of Rule VII., Section 1 (a) and be penalized 25 yards—the ball to be put in play by a scrimmage. The offended side shall have the choice of goal and may elect whether it will put the ball in play on its opponents' 35-yard line or whether the offending side shall put the ball in play on its own 15-yard line.

**Time****Extended.**

**SECTION 4.** Time shall not be called for the end of a period until the ball is dead, but in case of a touchdown the try-at-goal shall be allowed. In case of a fair catch, made after time has expired, the kick shall be allowed and time shall be called when the ball is next declared dead.



## RULE V.

## SCORING.

The game shall be decided by the final score at the end of the four periods. The following shall be the value of plays in scoring:

Scoring.

Touchdown, 6 points.

Goal from touchdown, 1 point.

Goal from the field, 3 points.

Safety by opponents, 2 points.

The score of a forfeited game shall be 1 to 0 in favor of the offended side.

## RULE VI.

## DEFINITIONS.

SECTION 1. A *Place-kick* is made by kicking the ball from its position while it is resting upon the ground. It is allowable to scrape up the earth, but no artificial tees shall be permitted.

Place-kick.

A *Kick-off* is the term used to designate the opening play of the first and third periods and it shall consist of a place-kick from the 40-yard line of the team entitled to kick.

Kick-off.

After a goal from the field and after a try-at-goal following touchdown, the ball must be put in play by a kick-off.

A *Punt* is made by dropping the ball from the hand or hands and kicking it before it touches the ground.

Punt.

A *Punt-out* is a punt made by a player of the side which has made a touchdown to another of his own side for a fair catch.

Punt-out.

A *Drop-kick* is made by dropping the ball from the hand or hands and kicking it the instant it rises from the ground.

Drop-kick.

A *Free kick* is any kick when the opponents are restrained by rule from advancing beyond a certain point before the ball is put in play, and includes

Free kick.

## RULE VI.

*Kick-off, Punt-out, Kick from a Fair Catch, and Place-kick for Goal* after a touchdown.

**Snapping the ball.**

SECTION 2. *Snapping the ball* is putting it back from its position on the ground with one quick and continuous motion of the hand or hands, the ball actually leaving the hands on this motion.

**Scrimmage.**

SECTION 3. A *Scrimmage* takes place when the holder of the ball places it flat upon the ground, with its long axis at right angles to the line of scrimmage, and puts it in play by snapping it back. The scrimmage does not end until the ball is dead.

If the snapper-back does not hold the long axis of the ball as specified, the ball must be put in play over again.

**Line of Scrimmage.**

The *Line of Scrimmage* for each side is an imaginary line parallel to the goal line and passing through that point of the ball nearest the side's own goal line.

**Neutral Zone.**

It is evident from the foregoing definition that there must be two lines of scrimmage, one for each side, thus separating the two forward lines by a space equal to the length of the ball. This space is known as the neutral zone and may not be encroached upon until the ball is put in play.

**Off-side.**

SECTION 4. A player is *Off-side* when the ball has last been touched by one of his own side behind him.

**Fair Catch.**

SECTION 5. A *Fair Catch* is made by catching the ball after it has been kicked by one of the opponents and before it touches the ground, or in similarly catching a punt-out by another of the catcher's own side, provided the player (except in case of punt-out, where no signal is necessary), while advancing toward the ball, signals his intention of making a fair catch by raising his hand *clearly* above his head and does not take more than two steps after making the catch.

(See illustrations Nos. 9 and 10, Page 177.)

## RULE VI.

It is *not a fair catch* if, after the kick, the ball is touched by another of the catcher's side before the catch.

**Not a fair catch.**

The *mark of the catch* is the spot at which the ball is actually caught.

**Mark of catch.**

*Opportunity to make a fair catch* is where the player is in such a position that it would be possible for him to reach the ball before it touches the ground.

**Opportunity to make fair catch.**

SECTION 6. A *Goal from Touchdown* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal, by a place-kick direct, or by a place-kick preceded by a punt-out.

**Goal from Touchdown.**

If the ball passes directly over one of the goal posts, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the goal posts, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or goal posts.

SECTION 7. A *Goal from the Field* is made by kicking the ball from the field of play either by a drop-kick or a place-kick over the cross-bar of the opponents' goal. A goal cannot be scored by a kick-off.

**Goal from the Field.**

If the ball passes directly over one of the goal posts, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the goal posts, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or goal posts.

SECTION 8. A *Foul* is any violation of a rule.

**Foul.**

SECTION 9. The ball is *Out of Bounds* when either the ball or any part of the player who holds it touches the ground on or outside the side line or side line extended.

**Out of Bounds.**



## RULE VI.

**Tripping.** SECTION 10. *Tripping* is obstructing a player below the knee with the hand or with that part of the obstructing player's leg that is below the knee. Mere diving under the play is not tripping.

**Hurdling.** SECTION 11. *Hurdling*, as used in the rules, applies only to the man carrying the ball.

*Hurdling in the open* is jumping over or attempting to jump over an opponent who is still on his feet. (A man who is on his knee may be hurdled without penalty.)

*Hurdling in the line* is jumping over or attempting to jump over a player on the line of scrimmage, with both feet or both knees foremost, within the distance of 5 yards on either side of the point where the ball was put in play.

*NOTE.*—*Mere stepping over a prostrate player, though the player so doing may have both feet in the air at the same time, is not construed as being within the definition or prohibition of hurdling.*

**Down.** SECTION 12. A *Down* occurs when the Referee blows his whistle or declares the ball dead.

*NOTE.*—*The Referee should never blow his whistle to indicate a foul while the ball is in play, but, if he inadvertently does so, the ball is dead and the play shall stop.*

**Ball is Dead.** SECTION 13. The *Ball is Dead* (and no play can be made with it except according to rule):

When the Referee blows his whistle or declares that a down, fair catch, touchdown, touchback, safety or goal has been made.

The Referee shall blow his whistle or declare the ball dead:

(a) When a player having the ball goes out of bounds, cries "down," or is so held that his forward progress is stopped, or when any portion of his person, except his hands or feet, touches the ground while he is in the grasp of an opponent;

(b) When the ball goes out of bounds after a kick, before touching a player who is on-side;

(c) When a forward pass becomes an incompleted pass, or when the ball, after being passed forward, goes out of bounds, or over the opponents' end line, or strikes the ground in the end zone, or strikes the opponents' cross-bar or goal posts;

(d) When a kicked ball, except one scoring a goal, strikes the opponents' cross-bar or goal posts before being touched by a player of either side; or, when a kicked ball, except one from kick-off or free kick, goes over the opponents' goal line before being touched by a player of either side.

*Of course the provisions of Section 13 (c) and (d) do not apply in the case where a forward pass or kick is made by a team from behind its own goal line.*

(e) When on a try-at-goal after touchdown the goal has either been made or missed;

(f) During enforcement of penalties.

Unless otherwise specified the ball is dead at the spot where it was when the Referee blew his whistle or declared it dead.

SECTION 14. A *Touchdown* is made when the **Touchdown.** ball, lawfully in possession of a player, is declared dead by the Referee, any part of it being on, above, or behind the opponents' goal line.

The *Touchdown* is marked at the point, not where the ball is carried across the line, but where the ball is declared dead by the Referee. If the ball is carried across the extension of the side line, the touchdown is marked at the intersection of the side line and the goal line.

If a foul is committed by a player behind his own goal line when the ball is in possession of neither side and it deprives an opponent of an opportunity to recover the ball, and the enforcement of the penalty would give possession of the ball to the offended side behind the opponents'

## RULE VI.

goal line, it shall count a touchdown for the offended side. If, however, the ball is in the air as from a kick when the foul is committed, it shall count as a safety against the team which committed the offense.

**Touchback.** SECTION 15. A *Touchback* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above, or behind the goal line, provided the impetus which sent it to or across the line was given by an opponent.

It is a *Touchback* when a kicked ball (other than one from kick-off, free kick, or one scoring a goal from the field) goes over the goal line before being touched by a player of either side. If any kicked ball strikes the goal posts or cross-bar before being touched by a player of either side, unless it scores a goal, it shall be considered a touchback.

It is a *Touchback* when a player who is off-side and within the opponents' 10-yard line is touched by a ball kicked by one of his own side.

*NOTE.—This penalty may be declined.*

It is a *Touchback* when a forward pass crosses either the end line or side line extended; when it strikes the goal posts or cross-bar, or when it touches the ground within the end zone. See, however, Rule XVIII., Sec. 6.

It is a *Touchback* if any interference with the interception of a forward pass is committed behind the opponents' goal line by the side which put the ball in play.

It is a *Touchback* when a player on defense permits a ball, kicked by an opponent, to strike his person and then roll across his goal line and he or any player of his side then falls on it back of the line.

**Not a Touchback.**

It is *not* a *Touchback* if such player juggles the ball so that he in any way forces it over the line and he or any player of his side then falls on it.



It may be a *Touchback* if the forward pass be touched by an ineligible man between the opponents' 10-yard line and the end line.

SECTION 16. A *Safety* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above or behind the goal line, provided the impetus which caused it to pass from outside the goal line to or behind the goal line was given by the side defending the goal. Such impetus could come :

**Safety.**

(a) From a kick, pass, snap-back, or fumble by one of the player's own side;

(b) From a kick which bounds back from an opponent or from one of the kicker's own side, who, when struck, is behind his goal line.

A *Safety* is made when a player of the side in possession of the ball makes a forward pass which becomes incomplected behind his goal line, or commits a foul which would give the ball to the opponents behind the offender's goal line, or commits a foul the penalty for which would leave the ball in possession of his team behind its own goal line.

A *Safety* is made when the ball, kicked by a man behind his goal line, crosses the extended portion of either side line before being touched by an opponent.

SECTION 17. *Crawling* is an attempt by the runner to advance the ball after it has been declared dead.

**Crawling.**

## RULE VII.

### KICK-OFF.

SECTION 1. (a) The captains of the opposing teams shall toss up a coin before the game. The winner of the toss shall have the choice of goal or kick-off, which choice shall not be revokable. If the winner of the toss selects the goal, the loser must kick off. The loser of the toss shall have the same privi-

**First  
and third  
periods.**

## RULE VII.

leges at the beginning of the third period as the winner of the toss had at the beginning of the game.

**Second and fourth periods.** (b) At the beginning of the second and fourth periods the teams shall change goals, the possession of the ball, the down, the relative spot of the down and the distance to be gained to remain the same as at the termination of the preceding period.

**After scoring.** (c) The teams shall *not* change goals after a try-at-goal following a touchdown, nor after a goal from the field, but the side just scored upon shall have the option of kicking off or having their opponents kick off.

**Ball kicked across goal line.** SECTION 2. At kick-off, if the ball is kicked across the goal line and is there declared dead when in the possession of one of the side defending the goal, it is a *touchback*.

If the ball is not declared dead, the side defending the goal may run with it or kick it exactly as if it had not crossed the goal line.

If it is declared dead in possession of one of the attacking side, provided that he was on-side, it is a *touchdown*.

## RULE VIII.

## POSITION OF PLAYERS AT KICK-OFF.

**Point of Kick-off.** SECTION 1. The side having the kick-off shall kick off from its own 40-yard line at a point equidistant from the side lines.

**Kicker's side.** SECTION 2. The kicker's side shall be behind the ball when it is kicked.

## PENALTY

(UMPIRE)

The ball shall be kicked off again from a point 5 yards directly back of the original mark and a new restraining line for the opponents shall be established 5 yards nearer the goal line of the kicker's side.

**SECTION 3.** The opponents shall be behind a line 10 yards in front of the ball until the ball is kicked.

**Opponents.**

**PENALTY**

(LINESMAN)

The ball shall be kicked off again from a point which may be 5 yards nearer opponents' goal if the kicking side so desires, and a new restraining line for the opponents shall be established 5 yards nearer the opponents' goal.

**RULE IX.**

**POSITION OF PLAYERS AT SCRIMMAGE.**

**SECTION 1.** When the ball is put in play by a scrimmage, at least seven players of the side holding the ball shall be on the line of scrimmage.

**Seven  
players on  
scrimmage  
line.**

A player shall be considered to be on the line of scrimmage if he has both hands or both feet up to or within one foot of this line, or if he has one foot and the opposite hand up to or within one foot of it. He shall also stand with both feet outside the outside foot of the player next to him, unless he be one of the two men standing on either side of and next to the snapper-back (commonly known as guards), in which case he may lock legs with the snapper-back.

**Player  
on scrimmage  
line, when.**

**Locking legs.**

If a back-field man goes up on the line of scrimmage, he must conform to this rule regarding the position of his hands or feet; otherwise he must be at least a yard back of the line of scrimmage when the ball is put in play, except that the man who first receives the ball from the snapper-back or the man occupying the usual position of the quarter-back need not be a yard back from the line of scrimmage. Such player must, however, be one yard back in order to be eligible to receive a forward pass.

**Back-field  
man on line  
of scrimmage.**

**PENALTY**

(LINESMAN)

**Loss of 5 yards.**

(See illustrations Nos. 5, 6, 7 and 8, Pages 176, 177.)

(See Rule XVIII., Sec. 7(a).)



## RULE IX.

No player  
ahead of  
scrimmage  
line.

**SECTION 2.** In a scrimmage no part of any player shall be ahead of his line of scrimmage, except in the case of the snapper-back, who, when snapping the ball, may have his head and his hand or hands, used in snapping the ball, ahead of his line of scrimmage. The snapper-back may assume any position, so long as he is not off-side, in putting the ball in play.

*Positions on the line of scrimmage are governed by the pictures in the back of the book.*

**PENALTY**

(LINESMAN)

If any player (with the above privilege to snapper-back excepted) is ahead of his line—Loss of 5 yards.

(See illustration No. 4, Page 176.)

No player  
encroach on  
neutral zone.

**SECTION 3.** No player of either side may encroach upon the neutral zone until the ball is put in play.

**PENALTY**

(LINESMAN)

Loss of 5 yards.

Center,  
Guards and  
Tackles.

**SECTION 4.** No player of those ordinarily occupying the position of center, guard, or tackle—that is, the five middle players of the line—may drop back from the line of scrimmage on offense, before the ball is put in play, unless he is at least 5 yards back of the line of scrimmage at the moment when the ball is put in play, and a player who ordinarily plays behind the line takes his place on the line of scrimmage.

If a captain desires to shift the center, guard or tackle into the back-field, he may do so after notifying the Referee; but the player so shifted shall not again return to one of the middle line positions. Any one of these men may, however, be taken five yards back without consulting the Referee, and may later return again to his position.

If it be desired that a player, occupying the position of center, guard or tackle on offense, play back of the line on defense, this is allowable, and shall not prevent the player taking his place on the line of scrimmage from playing back of the line on offense thereafter. If a player has been

**RULE IX.**

withdrawn and returns to the game, he may be placed in any position, but shall then, of course, be governed by the provisions of this rule.

So far as the defense is concerned, the captain is not constrained in placing his men.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**SECTION 5.** At the moment when the ball is put in play in a scrimmage, no player of the side which has the ball shall be in motion, except that one man of the side having the ball may be in motion either directly or obliquely towards his own goal line or line extended. If the end is the man in motion, another player must take his place on the line of scrimmage, as seven men must be on this line when the ball is put in play.

**One player  
in motion.**

On kick-off and free kicks the players may be in motion in any direction, provided they are on-side when the ball is kicked.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**RULE X.****POSITION OF PLAYERS AT PUNT-OUT.**

**SECTION 1.** After the Referee blows his whistle signifying that play may start, the punter may not approach nearer the goal than the point where a line parallel to the side line and passing through the spot of the touchdown intersects the goal line. He shall kick the ball from a position behind the goal line within the angle formed by the goal line and the above intersecting line.

**Punter.**

(REFEREE)

*If the punter makes a deliberate feint to draw the opponents off-side, the Referee shall not permit him to kick the ball until the opponents have time to return behind their restraining line.*

**PENALTY—**

The ball shall be punted out again and the punter's angle shall be 5 yards further away along the line from the nearest goal post.

## RULE X.

**Punter's side.** SECTION 2. After the Referee blows his whistle signifying that play may start, the punter's side shall stand in the field of play not less than 5 yards from the goal line until the ball is kicked.

**PENALTY**

(UMPIRE)

The ball shall be punted out again and a new restraining line for the punter's side is established 5 yards nearer their own goal.

**Opponents.** SECTION 3. The opponents may line up anywhere on the goal line except within the space of 5 yards on each side of the punter's mark. After the Referee blows his whistle signifying that play may start, they shall not advance beyond the goal line or come within 5 yards of the punter's mark until the ball is kicked.

**PENALTY**

(LINESMAN)

The ball may be punted out again and a new restraining line is established for the opponents 5 yards back of their goal line.

SECTION 4. An opponent may run into a catcher of a punt-out only in a bona-fide attempt to catch or bat the ball.

**PENALTY**

(UMPIRE)

Same as under Section 3.

## RULE XI.

**POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.**

**Kicker.** SECTION 1. The ball shall be held for the kick by another player of the kicker's side and no play except the try-at-goal shall be allowed.

(a) In case of a place-kick preceded by a fair catch of a punt-out, the kick shall be made *from the mark* of the fair catch, or any point directly behind it.

(b) In case of a place-kick not preceded by a punt-out, the kick shall be made *from some point* (to be selected by the kicker and by him indicated to the Referee) outside the goal, on a line parallel to the side line and passing through the point where the touchdown was declared.



SECTION 2. *No player of the kicking side shall advance beyond the point or line from which the ball is to be kicked with the ball in his possession.*

Player with  
ball not to  
cross line.

**PENALTY**

(REFEREE)

The ball must be kicked from some point 5 yards directly back of the original point.

SECTION 3. The kicker's side shall be behind the ball when it is kicked.

Kicker's side.

**PENALTY**

(UMPIRE)

Same as under Section 2.

SECTION 4. The opponents shall stand on or behind the goal line until:

Opponents.

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) A player of the kicking side advances beyond his restraining line with the ball in his possession.

**PENALTY**

(LINESMAN)

The ball may be kicked from some point 5 yards ahead of the original mark and a new restraining line for the opponents shall be established 5 yards back of the goal line.

*NOTE.—The kicker may touch or adjust the ball in the hands of the holder so long as the ball does not touch the ground.*

## RULE XII.

### POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 1. The ball shall be kicked by a punt, drop-kick or place-kick, either from the mark of the catch or from some point directly back of it.

Kicker.

SECTION 2. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall advance beyond a line passing through the mark of the catch and parallel to the goal line *with the ball in his possession.*

Player with  
ball not to  
cross line.

**PENALTY**

(REFEREE)

The ball must be kicked from some point at least 5 yards back of the original mark and a new restraining

## RULE XII.

line for the opponents shall be established 5 yards nearer the original mark.

Ball not  
to touch  
ground.

SECTION 3. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall allow the ball to touch the ground in the field of play, without immediately thereafter putting it in play by kicking it.

## PENALTY

(REFEREE)

Same as under Section 2.

Kicker's side.

SECTION 4. The kicker's side shall be behind the ball when it is kicked.

## PENALTY

(UMPIRE)

Same as under Section 2.

Opponents.

SECTION 5. After the Referee blows his whistle signifying that play may start, the opponents shall be behind a line 10 yards in front of the line passing through the mark of the catch and parallel to the goal line until:

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) The ball touches the ground (either by accident or otherwise); or,

(c) A player of the kicking side advances beyond his restraining line with the ball in his possession.

## PENALTY

(LINESMAN)

The ball may be kicked from a point 5 yards ahead of the original point and a new restraining line for the opponents shall be established 5 yards back of their original restraining line.

*NOTE.*—The penalty in this section is to be enforced although it results in placing the offending side behind its own goal line. A second offense behind the goal line is to be penalized exactly as if it had occurred inside the field of play.

## RULE XIII.

### NO PLAYER OUT OF BOUNDS.

**SECTION 1.** No player may be out of bounds **Holder of ball.** at the time when the ball is put in play except the kicker and the holder of the ball in a place-kick or a player punting out.

#### PENALTY

(UMPIRE)

Loss of 5 yards.

## RULE XIV.

### PUTTING THE BALL IN PLAY.

**SECTION 1.** The ball shall be put in play **By scrimmage.** by a scrimmage unless otherwise specifically provided.

#### PENALTY

(REFEREE)

Loss of 5 yards.

**SECTION 2.** After a fair catch the ball may **After fair catch.** be put in play by any player of the side making the fair catch, by either a punt, drop-kick, place-kick or scrimmage. The Referee shall ask the Captain of the side making a fair catch as to his choice of method of putting the ball in play, and the latter shall be bound by his selection.

**SECTION 3.** If a foul is declared the ball shall **After a foul.** not be put in play again until the penalty therefor has either been enforced or declined.

**SECTION 4.** Any player of the side which **Player first receiving ball from snapper-back.** puts the ball in play (except the snapper-back or either of the men standing on the line of scrimmage on each side of him), who first receives the ball when it is put in play, may carry the ball.

#### PENALTY

(REFEREE)

For guard or center carrying the ball—Loss of 5 yards.

**SECTION 5.** If, after the snapper-back has **Feint to snap the ball.** taken his position, he voluntarily moves the ball as if to snap it, so as to draw the opponents off-side (whether he withholds it altogether or only



## RULE XIV.

momentarily), it shall not be considered as in play, or the scrimmage as begun.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**Feints by  
players of side  
in possession  
of ball.**

**SECTION 6.** If a player of the side in possession of the ball makes a deliberate attempt, by a false start or otherwise, to draw the opponents off-side, the ball, if snapped, shall not be regarded as in play or the scrimmage as begun.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**Ball kicked  
out of bounds  
at kick-off.**

**SECTION 7.** At kick-off, if the ball goes out of bounds before it is touched by any player, it shall be brought back and be kicked off again. If it is kicked out of bounds a second time, it shall go to the opponents, who shall put it in play by a scrimmage at their 40-yard line, equidistant from the side lines.

(Kicking the ball again in case it goes out of bounds at kick-off is not a penalty, and therefore may not be declined.)

**After out of  
bounds except  
at kick-off.**

**SECTION 8.** If a kicked ball other than at kick-off, either before or after touching the ground, goes out of bounds before crossing the opponents' goal line, it shall belong to the opponents at the point where it goes out of bounds.

But if it strikes any player who is entitled to get it and then goes out of bounds, it shall belong to the player who first obtains possession of it.

**Walking in  
with ball after  
out of bounds.**

**SECTION 9.** If the ball goes out of bounds, whether it bounds back or not, a player of the side which is entitled to its possession shall bring it to the spot where the ball crossed the side line, and shall walk out with it in company with the Referee at right angles to the side line 15 yards, unless he states his preference for a different distance (which

may be any distance not less than 5 nor more than 15 yards from the side line), and at a point indicated by the Referee put it down for a scrimmage.

(REFEREE)

SECTION 10. If the player attempting to make a fair catch takes more than two steps after catching the ball, his side must put the ball in play by a *scrimmage*—at a point 5 yards back of the mark of the catch—to be counted first down with 10 yards to gain. (But see Rule XIV., Section 13.)

**Two steps  
after fair  
catch.**

(UMPIRE).

SECTION 11. If, in case of a try-at-goal after a touchdown, the ball is not kicked after having been allowed to touch the ground once, no second attempt shall be permitted, and the ball shall be put in play by a kick-off.

**Ball touching  
ground at try-  
at-goal to go  
as a kick-off.**

SECTION 12. After the try - at - goal, whether the goal be made or missed, the ball shall be put in play by a kick-off.

**After try-at-  
goal ball to go  
as a kick-off.**

SECTION 13. If a fair catch is not made on the first attempt on a punt-out, the ball shall be put in play by a kick-off.

**On failure of  
fair catch at  
punt-out ball  
to go as a  
kick-off.**

SECTION 14. After a touchback or a safety, the side making the touchback or the safety shall put the ball in play by a scrimmage from first down anywhere on its own 20-yard line.

**After  
touchback  
or safety.**

(REFEREE)

## RULE XV.

### DELAY OF GAME.

SECTION 1. Time shall be taken out while the ball is being brought out for a try-at-goal, punt-out, or kick-off; after a safety or a touchback; after a fair catch has been made; during enforcement of all penalties; when the ball goes out of bounds; or when play is for any reason suspended by the Referee. Time shall begin again when the ball is actually put in play.

**Time  
taken out.**

(REFEREE, FIELD JUDGE)

**RULE XV.****By request  
of Captains.**

**SECTION 2.** Either captain may ask that time be called three times during each half (the first half consisting of the first and second periods, and the second half of the third and fourth periods), without penalty. If thereafter, however, time is taken out at the request of a captain, his side shall be penalized by a loss of two yards (unless a player for whose benefit time is taken out be removed from the game)—the number of the down and the distance to be gained remaining the same as they were before the request was made.

**By order of  
Referee.**

The Referee, however, may suspend play at any time at his own discretion without penalty to either side.

**Length of  
delay.**

**SECTION 3.** No delay arising from any cause whatsoever shall continue more than two minutes.

**PENALTY****(REFEREE, FIELD JUDGE)**

Unreasonable delay on the part of side not in possession of ball—Loss of 5 yards, the scrimmage following to be counted as first down.

Unreasonable delay on the part of side in possession of the ball—Loss of 5 yards, the down and the point to be gained for the first down remaining the same as they were at the beginning of the scrimmage during which the delay occurred.

Refusal of either side to play within two minutes after having been ordered to do so by the Referee—Forfeiture of the game.

**RULE XVI.****UNLAWFUL INTERFERENCE WITH PLAY.****Interference  
with snapper-  
back or ball.**

**SECTION 1.** Before the ball is put in play the opponents must not interfere in any way with the snapper-back, nor touch him or the ball.

**PENALTY****(REFEREE)**

Loss of 5 yards.

**Interfer-  
ence with  
opponents.**

**SECTION 2.** Before the ball is put in play no player shall lay his hands upon or interfere with an opponent in such a way as to delay putting the ball in play.

**PENALTY****(UMPIRE)**

Loss of 5 yards.



SECTION 3. (a) When a player has an opportunity to make a fair catch, opponents who are off-side shall not in any way interfere with him or with the ball.

**Interference with opportunity for making fair catch.**

(b) Opponents who are on-side may attempt to catch the ball, but they shall not interfere with an opportunity to make a fair catch, except in an actual attempt to catch the ball themselves.

**PENALTY**

(UMPIRE)

Loss of 15 yards and offended side to have fair catch whether ball be caught or not.

*(It must be borne in mind that a player running toward a "fly-ball" has the right of way and, if opponents are off-side, they must get out of his way or, otherwise, they may interfere with his opportunity to make a fair catch.)*

SECTION 4. No player shall be thrown to the ground after he has made a fair catch.

**Maker of fair catch not to be thrown.**

**PENALTY**

(UMPIRE)

Loss of 15 yards.

SECTION 5. In case a signal for a fair catch is made by a player who has an opportunity for a fair catch, and another player of his side (who has not signaled for a fair catch) catches the ball before it strikes the ground, no run shall be made, nor shall the fair catch be allowed: The ball shall be given to the catcher's side for a scrimmage at the point where the catch was made.

**Signal for fair catch protects only the player signaling.**

(UMPIRE)

SECTION 6. No player of the side in possession of the ball shall use his hands, arms or body, to push, pull or hold upon his feet the player carrying the ball, *nor shall there be any interlocked interference.* By interlocked interference is meant the grasping of one another by, or encircling the body to any degree with, the hands or arms by the players of the side in possession of the ball. The player with the ball may place his hand on a team mate, but may not grasp him so as to be pulled by him.

**Unlawful helping of runner.**

**Interlocked interference.**

## RULE XVI.

The side in possession of the ball may push their opponents with their bodies. A player may not lift a fallen runner to his feet in order to enable him to continue his run.

**PENALTY**

(REFEREE)

Loss of 15 yards.

Batting  
the ball.

SECTION 7. A player may at any time bat the ball in any direction except toward his opponents' goal.

**PENALTY**

(UMPIRE, REFEREE)

Loss of ball to the offended side on the spot where the foul occurred.

*NOTE.—Exceptions: In case of a ball in the air from a forward pass, any eligible player of either side may bat the ball in any direction, to prevent an opponent from securing it. A ball in the air from a punt-out may also be batted in any direction.*

## RULE XVII.

# OBSTRUCTIONS OF OPPONENTS BY USE OF HANDS AND ARMS AFTER THE BALL IS PUT IN PLAY.

SECTION 1. After the ball has been put in play:

Use of hands  
and arms by  
side in pos-  
session of ball.

(a) The player carrying the ball may ward off opponents with his hands and arms, but no other player of the side in possession of the ball shall hold an opponent or use his hands or arms to obstruct an opponent, except that the arms, if close to the body, may be used. This prohibition includes:

- (1) Grasping an opponent with the hands or arms.
- (2) Placing the hands upon an opponent to push him away from a play.
- (3) Encircling in any degree any part of an opponent with the arm.
- (4) Using the arms in any way to lift an opponent in blocking.

**PENALTY**

(UMPIRE)

Loss of 15 yards.

## RULE XVII.

(b) Players of the side not in possession of the ball may use their hands and arms to get at the ball or the player carrying it, but they shall not tackle or in any other way hold their opponents, except in an actual attempt to get at or tackle the player who is carrying the ball.

**Use of hands  
and arms by  
side not in  
possession  
of ball.**

**PENALTY**

(UMPIRE)

**Loss of 5 yards.**

*NOTE.—If a violation of this rule is committed when neither side is in possession of the ball, the ball shall go to the offended side as first down at the point of the foul.*

**SECTION 2.** If the side in possession of the ball kicks:

**Kicking.**

(a) Players of said side, who have crossed the line of scrimmage, may use their hands and arms to push opponents out of the way in order to get at the ball or the player carrying it.

**Use of hands  
by side kicking  
the ball.**

(b) Players of the side which did not put the ball in play may use (1) their hands and arms to push opponents out of the way in order to get at the ball and (2) their bodies or their arms close to the body to obstruct opponents who are going down the field from getting at a player of their own side who is endeavoring to get at the ball.

**Use of hands  
by defensive  
side in case  
of a kick.**

**PENALTY—Same as Section 1 (b).**

(UMPIRE)

**SECTION 3.** If the side in possession of the ball makes a forward pass:

**Forward  
passing.**

(a) No player of the said side, who has crossed the line of scrimmage, shall, after the pass has been made, in any manner interfere with an opponent until the ball has been touched, except in an actual attempt to catch or bat the pass himself.

**Use of  
hands by  
passing side.**

**PENALTY**

(UMPIRE)

**If such offense occurs before a "fourth down" has been declared (i. e., if it occurs during a play following**



## RULE XVII.

either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down, and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down) the ball shall go to the opponents at the spot of the preceding down. If the offense occurs behind the goal line the ball shall go to the defenders of the goal as a touchback.

Use of hands  
by defensive  
side in case of  
a forward pass.

(b) No player of the side which did not put the ball in play shall, after the pass has been made, in any manner interfere with an opponent who has crossed the line of scrimmage until the ball has been touched, except in an actual attempt to catch or bat the ball himself.

## PENALTY

(UMPIRE)

Loss of ball to the offended side at the spot of the foul. In the case of two fouls on the same play the ball goes to the offended side at the spot nearest to the offending side's goal line. Illegal interference behind the goal line shall be penalized by giving the ball to the offended side on the 1-yard line, if the team defending that goal is the offender.

*If a team makes a forward pass the ball is considered to be in its possession unless and until the pass has been declared incompletd or has been recovered by the opponents. Violations of this Section are to be judged solely under the provisions of Rule XVIII.*

## RULE XVIII.

## PASSING OR THROWING THE BALL.

Backward  
pass.

SECTION 1. Any player may, at any time, pass or throw the ball in any direction except toward his opponents' goal. A backward pass by the snapper-back on the first, second or third down, which goes out of bounds, shall belong (at the point where the ball crossed the side line) to the side first recovering it; it shall count as a down if recovered by the passer's side; on the fourth down, the ball shall go to the opponents at the point where it went out of bounds.

## RULE XVIII.

**SECTION 2.** The ball may not be passed or thrown toward the opponents' goal by a player of the side which did not put the ball in play from a scrimmage.

**Forward pass by side not putting ball in play.**

**PENALTY**

(REFEREE)

If such illegal forward pass is made, the offending side shall put the ball in play by a scrimmage at a point 15 yards directly back of the spot from which the pass was made. The ensuing down shall be the first down, with 10 yards to gain.

**SECTION 3.** A player of the side which put the ball in play from a scrimmage may pass or throw the ball any distance toward the opponents' goal under the following restrictions:

(a) The pass must be made from a point at least 5 yards back of the scrimmage line.

**Forward pass must be from 5 yards back.**

**PENALTY**

(REFEREE)

If such offense occurs before a "fourth down" has been declared (i.e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down), the ball shall go to the opponents at the spot of the preceding down.

(b) Only one forward pass may be made in each scrimmage.

**Second forward pass illegal.**

**PENALTY**

(REFEREE)

The same as stated under Section 3 (a).

**SECTION 4.** If the ball, after having been legally passed forward, strikes the ground within the field of play, either before or after having been touched by an eligible player of either side, the pass shall not be considered as completed.

**Forward pass striking ground.**

**PENALTY**

(UMPIRE, REFEREE)

For such incompleated pass the same as under Section 3 (a).

## RULE XVIII.

**Forward pass crossing end line, striking goal or in end zone.**

**SECTION 5.** If the ball, after having been legally passed forward, strikes the goal posts or cross-bar, before or after it has been touched by any eligible player and before it has touched the ground, or if it strikes the ground inside the end zone or any obstruction or spectator in the end zone, or if it crosses the end line or side line extended before touching the ground, it becomes dead and shall count as a touchback to the defenders of the goal.

*NOTE.*—Of course the provisions of this section do not apply in a case where a forward pass is made by a team from behind its own goal line.

**Position of feet of player receiving forward pass in end zone.**

**SECTION 6.** If the ball, after having been legally passed forward, goes into the end zone, the position of the feet of any legal player receiving the ball and not the position of the ball itself, shall determine whether it is a properly completed forward pass within the end zone (*i. e.*, if the player so catching it has at the time a foot or part of a foot on or outside the side line or the end line, it is a touchback).

**Players who may receive forward pass.**

**SECTION 7. (a)** After the ball has been legally passed forward, it may first be touched only by such players of the passer's side as were at the time the ball was put in play at least 1 yard behind the line of scrimmage or were playing at either end of the said line.

*NOTE.*—It follows that a player who is more than one foot back of the scrimmage line and not one yard back of the scrimmage line is not eligible in any event to receive a forward pass. He cannot receive it as being the player on the end of the scrimmage line, for he is not on the scrimmage line under Rule IX., Section 1. He cannot receive it as a player back of the scrimmage line, because he is not at least one yard back.



**RULE XVIII.**

If a player of the passer's side so legally touches the ball, he only of his side may recover or attempt to secure possession of the ball until it touches the ground or is touched by an opponent.

If a forward pass, after having been touched by an eligible player of the passer's side, is touched by another player of that side, who was originally "eligible" (before the ball has been touched by an opponent), the pass shall not be considered as completed.

**PENALTY**

For such incompleted forward pass same as Section 3 (a).

If a forward pass is touched by any player of the passer's side who is ineligible to receive it, the pass shall not be considered as completed.

**Forward pass touched by ineligible player.**

**PENALTY**

(UMPIRE)

If any ineligible player of the passer's side touches the ball, it shall go to the opponents at the spot of the preceding down, unless the foul occurred between the opponents' 10-yard line and their end line, in which case the ball may go as a touchback to the offended side.

(b) Any player of the side which did not make the forward pass has full right to touch and to attempt to secure possession of the ball until it has touched the ground.

(c) When the ball has been legally passed forward and has been touched by any player of the side not making the pass, any player of either side has the right to attempt to secure possession of the ball until it has touched the ground.

**SECTION 8.** If the ball, after having been legally passed forward, goes out of bounds before it touches the ground, unless it be touched by an ineligible player, the pass shall not be considered as completed.

**Forward pass out of bounds.**

**PENALTY**

(UMPIRE, LINESMAN)

For such incompleted forward pass same as Section 3 (a).

## RULE XVIII.

Evasion by  
throwing ball  
to ground.

SECTION 9. No player shall intentionally throw the ball to the ground anywhere in front of him in order to make an incompleated forward pass.

## PENALTY

(REFEREE)

If such offense occurs before a fourth down has been declared (i. e., if it occurs during a play following either a first, second or third down), the offending side shall put the ball in play at a spot 10 yards back of the preceding down and the play shall count as a down. The point to be gained shall remain the same. If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down), the ball shall go to the opponents at a spot 10 yards back of the preceding down.

## RULE XIX.

## OFF-SIDE AND ON-SIDE.

Off-side.

SECTION 1. A player is put off-side if the ball in play has last been touched by one of his own side behind him. No player, however, may be called off-side while behind his own goal line, nor when holding the ball for a place-kick after a fair catch or touchdown.

When off-side  
player may  
touch ball.

SECTION 2. A player may at all times receive the ball from another of his own side who is in front of him, and any player may recover the ball on a fumble or a muff, but *in no other instance shall a player when off-side touch the ball.* [Apparent violations of the off-side rule by players attempting either legally or illegally to receive a forward pass are to be judged solely under the provisions of Rule XVIII.]

## PENALTY

(UMPIRE)

When an off-side player within his opponents' 10-yard line is touched by a ball kicked by one of his own side—Touchback for defenders of goal

In all other cases—Ball to go to the opponents on the spot where the foul occurred.

When ball  
touches  
opponent.

SECTION 3. A player who is off-side is put on-side when the ball touches an opponent.

**SECTION 4.** The player who, standing back of his own line of scrimmage, receives the ball from one of his own side and then kicks it beyond the line of scrimmage may not himself touch the ball until after it has touched a man entitled to get it.

**Kicker though on-side may not recover ball.**

**PENALTY**

(UMPIRE, REFEREE)

**Loss of ball to opponents at spot where foul occurred.**

**RULE XX.**

**NECESSARY GAIN ON DOWNS.**

**SECTION 1.** If in four consecutive downs a team, having constantly had the ball in its possession, shall not have advanced the ball 10 yards, it shall go to the opponents on the spot of the fifth down, except as provided in Section 2.

**10 yards in 4 downs.**

**SECTION 2.** The ball shall not be considered as having been "constantly in possession":

**Continuity of downs broken.**

(a) When the ball, after having passed into the actual possession and control of the other side, is recovered before it is declared dead by the Referee;

(b) When the ball has been kicked and the opponents given a fair and equal chance of gaining possession of it. (No kick shall be regarded as having given the opponents such chance unless it shall have crossed the line of scrimmage or shall have been touched by an opponent.)

**SECTION 3.** The forward point of the ball in its position when declared dead shall be taken as the determining point in measuring. The Referee shall not rotate the ball before measuring its forward point.

**Position of ball in measuring.**

(REFEREE)

**RULE XXI.**

**NECESSARY DISTANCE ON KICK.**

**SECTION 1.** In the case of a kick-off, or kick from a fair catch, the ball must be kicked a distance of at least 10 yards toward the opponents' goal line, from the line restraining the player

**10 yards on kick.**



**RULE XXI.**

making the kick, unless it is touched by an opponent ; otherwise the ball is not in play.

**Loose ball**  
**may not**  
**be kicked.**

**SECTION 2.** A loose ball, in possession of neither side, may not be kicked or kicked at.

**PENALTY**

(UMPIRE, REFEREE)

Loss of ball to opponents at the spot where the foul occurred.

**RULE XXII.****TRY AT GOAL.**

**Place-kick.**

**SECTION 1.** A side which has made a touchdown shall try at goal by a place-kick, either direct or preceded by a punt-out.

(REFEREE)

**RULE XXIII.****CONDUCT OF PLAYERS.**

**Striking,**  
**kneeing,**  
**kicking.**

**SECTION 1.** There shall be no striking with the fist or elbows, kneeling, kicking, meeting with the knee, striking with the locked hands, nor shall a player on defense strike in the face with the heel of the hand an opponent who is carrying the ball.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

For violation of any part of **Section 1**—Disqualification and loss by offending team of one-half the distance to its own goal line.

(See illustrations Nos. 28 and 29, Page 179.)

**Running into**  
**or roughing**  
**the kicker.**

**SECTION 2.** There shall be no running into or roughing the player who has kicked the ball, as described in Rule XIX., Section 4.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

For running into the kicker—Loss of 5 yards.

For roughing kicker—Loss of 15 yards and disqualification.

Both these penalties shall be measured from the spot where the ball was put in play.

If the offense is committed behind the goal line, a touchback shall be allowed in place of the distance penalty.

## RULE XXIII.

SECTION 3. - There shall be no piling up on a player after the Referee has declared the ball dead.

**Piling up.**

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards.

SECTION 4. There shall be no hurdling.

**Hurdling.**

**PENALTY**

(REFEREE)

Loss of 15 yards.

SECTION 5. There shall be no tripping, striking an opponent anywhere above the knee with the foot or lower part of the leg, tackling the runner when clearly out of bounds, or any other act of unnecessary roughness. (The throwing to the ground of the player with the ball after it has been declared dead may be deemed unnecessary roughness.)

**Tripping,  
tackling out  
of bounds,  
unnecessary  
roughness.**

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards.

SECTION 6. There shall be no unnecessary running into opponents after the ball has been declared dead.

**Running into  
opponents.**

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 10 yards from spot where ball was declared dead.

SECTION 7. There shall be no crawling by the man in possession of the ball.

**Crawling.**

**PENALTY**

(REFEREE, UMPIRE)

Loss of 5 yards.

SECTION 8. There shall be no unsportsmanlike conduct on the part of the players. This shall include the use of abusive or insulting language to opponents or officials. Concealing the ball beneath the clothing, or substituting any article for the ball, or "hiding" on the side lines, shall be deemed unsportsmanlike conduct.

**Unsportsman-  
like conduct.**

**Abusive  
language.**

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards; for flagrant conduct, loss of 15 yards and disqualification.

**RULE XXIII.**

**Flying tackle.** SECTION 9. (a) A player when tackling an opponent must have at least one foot on the ground.

**Tackling below the knees.** (b) There shall be no tackling below the knees, except by the men on the line of scrimmage on the defense, and of these, the two men occupying the positions on the ends of the line of scrimmage may not tackle below the knees.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

**Loss of 5 yards from spot where foul occurred.***(See illustration No. 30, Page 179.)*

**Playing for penalties to delay game.** SECTION 10. If a team on defense commits fouls so near its own goal that these fouls are punishable only by the halving of the distance to the line (the object being, in the opinion of the Referee, to delay the game), it shall be regarded as a refusal to allow the game to proceed. The Referee shall in such case warn the offending side once, and, if the offense is repeated, he shall declare the game forfeited to the opponents.

**Unfair play.** SECTION 11. In case the play is interfered with by some act palpably unfair and not elsewhere provided for in these rules, either the Referee or the Umpire shall have the power to award 5 yards to the offended side, the number of the down and the point to be gained being determined as provided in Rule XXV.

**RULE XXIV.****CONDUCT OF PERSONS OTHER THAN PLAYERS.**

**Side line coaching.** SECTION 1. There shall be no coaching, either by substitutes or by any other person not participating in the game.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

**Loss of 15 yards by the side for whose supposed benefit the offense was committed, the point to be gained and number of down to remain unchanged.****If the ball was dead when the offense occurred, the penalty shall be enforced from that spot.****If the ball was in play when the offense occurred, the**



**RULE XXIV.**

penalty shall be enforced from the spot where the ball was put in play.

The offender shall be excluded from the neighborhood of the field of play for the remainder of the game.

**SECTION 2.** No person other than the players, the officials, the representatives mentioned in Section 3, or an incoming substitute, shall at any time come upon the field of play without permission of the Referee or the Umpire.

**Persons  
allowed on  
field of play.**

(REFEREE, UMPIRE)

**SECTION 3.** In case of accident to a player, one representative of the player's team may, if he has first obtained the consent, in each instance, of the Referee or the Umpire, come upon the field of play to attend to the injured player. This representative need not always be the same person.

**Attendance  
on injured  
player.**

(REFEREE, UMPIRE)

**SECTION 4.** All who are admitted within the enclosure must be seated throughout the game. No person shall be allowed to walk up and down on either side of the field.

**No person al-  
lowed to walk  
up and down  
on side lines.**

**PENALTY**

(REFEREE, UMPIRE)

Loss of 15 yards by the side whose man committed the offense, the point to be gained and the number of the down to remain unchanged.

The spot from which the penalty shall be enforced will be determined as under penalty for breach of Section 1.

**RULE XXV.****ENFORCEMENT OF PENALTIES.**

(GOVERNING ALL CASES NOT OTHERWISE SPECIFICALLY PROVIDED FOR.)

**SECTION 1.** Penalties for fouls committed by players shall be enforced from the spot where the foul was committed, even though it be behind the goal line, unless otherwise specified.

**Spot from  
which  
enforced.**

Penalties for fouls committed by persons other than players shall be enforced as specifically provided under Rule XXIV.

## RULE XXV.

Ball after distance penalty not in advance of point necessary for first down in previous play.

SECTION 2. If a foul is committed by the *side which put the ball in play*, and the distance penalty does *not leave the ball in advance* of the point necessary for first down when the ball was last put in play, the down and point to be gained for first down shall remain the same as they were at the beginning of the scrimmage during which the foul occurred.

Ball after distance penalty in advance of point necessary for first down in previous play.

SECTION 3. If a foul is committed by the *side which put the ball in play*, after a gain of such a length that the distance penalty leaves *the ball in advance* of the point necessary for first down when the ball was last put in play, the ensuing down shall be counted first down with 10 yards to gain.

First down when offending side not in possession of ball.

SECTION 4. If a foul is committed by the *side which did not put the ball in play*, the scrimmage after a distance penalty shall be counted as first down with 10 yards to gain.

First down when neither side in possession of ball.

SECTION 5. If a foul is committed by a player when *neither side is in possession* of the ball, the ball shall go to the offended side as first down at the point of the foul.

Distance penalty carrying ball inside 1-yard line or across goal line.

SECTION 6. If a foul is committed outside the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, or inside the 1-yard line, the ball shall be down on the 1-yard line.

Foul within 1-yard line.

SECTION 7. If a foul is committed within the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, one-half the remaining distance to the goal line shall be given. The enforcement of this penalty cannot result in a score. No matter how small may be the remaining distance, the ball is considered to be in the field of play.

SECTION 8. In case one official signals a foul against one side and another official signals a foul against the other side, on the same play, the ball shall be brought back to the point where it was put in play and be played over again, the number of the down and the point to be gained for first down remaining the same.

**Both sides penalized on same play.**

In case of disqualification by an official, the disqualification may not be declined by the offended side, nor may the distance penalty accompanying it be offset by a foul by the other side, unless such foul is also punishable by disqualification.

**Disqualification always enforced.**

SECTION 9. In case officials signal different fouls against the same side during the same play, only one penalty shall be inflicted, but the offended side shall have the right to elect which of the fouls shall be penalized.

**More than one official penalizing same side on same play.**

SECTION 10. Penalties for all fouls may be declined by the offended side, in which case the play shall proceed exactly as if no foul had been committed. In case of different fouls against the same side during the same play, as in Section 9, one being an infraction of the forward pass rule, the offended side shall have the right to decline the forward pass penalty and elect the other penalty. A penalty which includes disqualification may be declined, but the disqualified player must leave the game. An incompletd forward pass does not constitute a foul and provision for it therefore is not regarded as a penalty and hence may not be declined.

**Refusal of penalties.**

## RULE XXVI.

### OFFICIALS.

The officials of the game shall be a Referee, an Umpire, a Linesman and a Field Judge.

It is the opinion of the Rules Committee that it is contrary to the best interests of the game for teams to dispense with the services of any one of the officials provided for under the rules.

*NOTE.—It is desirable to have a horn and a stop-watch for the Field Judge, a whistle for the Referee and a horn*



## RULE XXVI.

*of some kind for the Umpire and the Linesman, in order to distinguish their calls from that of the Referee.*

## RULE XXVII.

## DUTIES OF THE REFEREE.

SECTION 1. The Referee shall have general oversight and control of the game. He shall be sole authority for the score and sole judge of forfeiture of the game under the rules. (The Referee should usually take his position behind the side having possession of the ball.)

SECTION 2. The decision of the Referee upon all matters not specifically designated under the duties of other officials shall be final.

SECTION 3. In making his decisions the Referee must recognize and allow precedence to any penalty declared by the Umpire.

SECTION 4. The Referee may appeal to any of the other officials for testimony upon points within his jurisdiction.

SECTION 5. He must report to the Umpire any infringement of certain indicated sections of Rule XVII., Rule XXIII., and Rule XXIV., as well as all cases of holding or unlawful use of hands or arms which come under his observation. In the event of the ball being kicked into a player of the kicker's side, he shall report the fact to the Umpire.

SECTION 6. It is the special province of the Referee to see that the ball is properly put in play, and, except as otherwise provided, he shall be sole judge of its position and progress.

SECTION 7. At every kick-off and in every case when time has been taken out, the Referee shall, before ordering play to begin,

- (a) ascertain from each captain that his team is ready, and,
- (b) make sure that the other officials are ready.

SECTION 8. The Referee shall be responsible for the enforcement of the following rules :

## RULE XXVII.

## BRIEF OF RULES.

## WHERE REFEREE HAS JURISDICTION.

## RULE I.—FIELD.

SECTION 1—Dimensions.

SECTION 2—Marking.

SECTION 3—Goal.

## RULE II.—BALL.

## RULE III.—PLAYERS AND SUBSTITUTES.

SECTION 1—Number of Players.

SECTION 2—Substitutes.

## RULE IV.—LENGTH OF GAME.

SECTION 1—Length of periods.

SECTION 2—Darkness.

SECTION 3—Intermission.

SECTION 4—Time extended.

## RULE V.—SCORING.

## RULE VI.—DEFINITIONS.

SECTION 1—Methods of kicking the ball.

SECTION 2—Snapping the ball.

SECTION 3—Scrimmage.

SECTION 5—Fair catch.

SECTION 6—Goal from Touchdown.

SECTION 7—Goal from the Field.

SECTION 9—Out of bounds.

SECTION 10—Tripping.

SECTION 11—Hurdling.

SECTION 12—A down occurs.

SECTION 13—The ball is dead.

SECTION 14—Touchdown.

SECTION 15—Touchback.

SECTION 16—Safety.

SECTION 17—Crawling.

## RULE XXVII.

## RULE VII.—KICK-OFF.

SECTION 1—Team entitled to kick-off.

SECTION 2—Ball crossing goal line.

## RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 1—Point of kick-off.

## RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 4—Five center men to be on line.

SECTION 5—One player in motion.

## RULE X.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 1—Punter.

## RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to cross restraining line.

## RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to cross restraining line.

SECTION 3—Ball not to touch ground.

## RULE XIV.—PUTTING THE BALL IN PLAY.

SECTION 1—By scrimmage.

SECTION 2—After fair catch.

SECTION 3—After a foul.

SECTION 4—Guard or center running with ball.

SECTION 5—Feint to snap the ball.

SECTION 6—Feints by players of side on offense.

SECTION 7—Out of bounds on kick-off.

SECTION 8—Out of bounds on kick from scrimmage.

SECTION 9—Walking in with ball after out of bounds.



## RULE XXVII.

SECTION 11—If ball touches ground in try-at-goal.

SECTION 12—After try-at-goal, ball must be kicked off.

SECTION 13—On failure of fair catch at punt-out, ball must be kicked off.

SECTION 14—After touchback or safety.

## RULE XV.—DELAY OF GAME.

SECTION 1—Time taken out, when.

SECTION 2—Time taken out by request of captains.  
Time taken out by order of Referee.

SECTION 3—No delay more than two minutes.

## RULE XVI.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 1—Interference with snapper-back or ball.

SECTION 6—Pushing, pulling, interlocked interference.

SECTION 7—Batting the ball.

## RULE XVII.—OBSTRUCTION OF OPPONENT AFTER BALL IS IN PLAY.

(The Referee shall report to the Umpire any infractions of this rule which come under his observation.)

## RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 1—Backward pass.

SECTION 2—Forward pass by side not putting the ball in play.

SECTION 3—Illegal forward passes.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 9—Throwing ball to ground.

## RULE XIX.—OFF-SIDE AND ON-SIDE.

SECTION 4—Kicker may not recover ball, etc.

## RULE XX.—NECESSARY GAIN ON DOWNS.

SECTION 1—10 yards in four downs.

SECTION 2—Continuity of downs broken.

SECTION 3—Position of ball in measuring.

## RULE XXVII.

## RULE XXI.—NECESSARY DISTANCE ON A KICK.

SECTION 1—On kick-off, etc.

SECTION 2—Loose ball.

## RULE XXII.—TRY-AT-GOAL.

## RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 4—Hurdling.

SECTION 7—Crawling.

SECTION 10—Play for penalties to delay game.

SECTION 11—Unfair play.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Running into opponents.

SECTION 8—Unsportsmanlike conduct.

SECTION 9—Illegal tackling.

The Referee shall have concurrent jurisdiction with the umpire over :

SECTION 11—Unfair play.

## RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 3—Attendance on an injured player.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Coaching from the side lines.

SECTION 2—Persons allowed on field of play.

SECTION 4—Persons admitted to enclosure.

## RULE XXV.—ENFORCEMENT OF PENALTIES.

## RULE XXVIII.

## DUTIES OF THE UMPIRE.

SECTION 1. The Umpire shall be judge of the conduct and position of the players, and his decision shall be final regarding such fouls as are not specifically placed within the jurisdiction of the Referee or the Linesman. (The Umpire should take his position behind the defending side.)

SECTION 2. The Umpire shall assist the Referee in decisions involving possession of the ball and interference in connection with the catching, securing, or possession of the ball when it has been kicked or passed down the field.

SECTION 3. The Umpire shall signal all fouls with a horn, but the play shall continue until the ball is declared dead by the Referee.

SECTION 4. When the Umpire has signaled a foul (or when another official has reported a foul to him), he shall notify the Referee, who shall enforce the penalty unless it is declined by the offended side.

SECTION 5. The Umpire may appeal to any of the other officials for testimony in cases of fouls seen by them.

*NOTE.*—Captains and players may not, however, appeal to any of the other officials for their testimony on points involving disqualification.

SECTION 6. The Umpire shall be responsible for the enforcement of the following rules :

## BRIEF OF RULES.

## WHERE UMPIRE HAS JURISDICTION.

## RULE III.—PLAYERS AND SUBSTITUTES.

SECTION 2—Substitutes.

SECTION 3—Equipment of players, etc.

## RULE IV.—LENGTH OF GAME.

SECTION 3 (a)—During intermission.



## RULE XXVIII.

## RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 4—Off-side.

SECTION 5—Fair catch.

SECTION 8—Foul.

SECTION 9—Out of bounds (on side opposite Linesman).

SECTION 10—Tripping.

SECTION 13 (*b* and *c*)—Ball kicked or passed out of bounds (on side opposite Linesman).

SECTION 15—Touchback when forward pass crosses end line, etc.

SECTION 17—Crawling.

## RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 2—Kicker's side to be behind the ball.

## RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Seven players on line, etc.

## RULE X.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 2—Punter's side behind restraining line.

SECTION 4—Running into opponent in attempt to catch the ball.

## RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 3—Kicker's side behind the ball.

## RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 4—Kicker's side behind the ball.

## RULE XIII.—NO PLAYER OUT OF BOUNDS.

## RULE XIV.—PUTTING THE BALL IN PLAY.

SECTION 10—If player attempting to make a fair catch takes more than two steps.

## RULE XXVIII.

## RULE XVI.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 2—Interference with opponents.

SECTION 3—Interference with opportunity to make a fair catch.

SECTION 4—Maker of fair catch not to be thrown.

SECTION 5—Signal for fair catch protects only the player signaling.

SECTION 7—Batting the ball.

## RULE XVII.—OBSTRUCTION OF OPPONENTS.

SECTION 1—After the ball has been put in play.

SECTION 2—If side in possession of ball kicks.

SECTION 3—If side in possession of ball makes forward pass.

## RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 7—Players who may receive forward pass.

SECTION 8—Forward pass out of bounds (on side opposite Linesman).

## RULE XIX.—OFF-SIDE AND ON-SIDE.

SECTION 1—Players off-side.

SECTION 2—Off-side player may touch ball when, etc.

SECTION 3—Off-side player is put on-side when, etc.

SECTION 4—Kicker may not recover ball.

## RULE XXI.—NECESSARY DISTANCE ON KICK.

SECTION 2—Loose ball.

## RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Running into opponents.

SECTION 7—Crawling.

SECTION 8—Unsportsmanlike conduct.

SECTION 9—Tackling.

SECTION 11—Unfair play, not elsewhere provided for.

## RULE XXVIII.

## RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 1—Side line coaching.

SECTION 2—Persons allowed on field of play.

SECTION 3—Attendance on injured players.

SECTION 4—Persons admitted to enclosure.

## RULE XXV.—ENFORCEMENT OF PENALTIES.

## RULE XXIX.

## DUTIES OF THE LINESMAN.

SECTION 1. The Linesman, under supervision of the Referee, shall mark the distances gained or lost in the progress of the play. He shall remain on or near one of the side lines throughout the game, and be provided with two assistants, who shall remain outside of the field of play. These assistants, in the measuring of distances, shall use two rods about 6 feet in length and connected at their lower ends by a stout cord or chain 10 yards in length. The Linesman shall mark the position of the ball on each down by using a short iron rod.

During the second half (unless otherwise ordered by the Referee) the Linesman and his assistants shall take positions on the side of the field opposite to that occupied by them during the first half.

SECTION 2. The Linesman shall mark the point where the ball goes out of bounds on the side of the field occupied by him.

SECTION 3. The Linesman shall have jurisdiction over, and shall report to the Referee, who shall enforce the penalty, any off-side play in the line, any tripping of ends after a kick, and encroachment upon the neutral zone.

SECTION 4. The Linesman's jurisdiction under the following rules is exclusively as assistant to the Referee and Umpire, respectively, to whom he shall report.



## RULE XXIX.

## BRIEF OF RULES.

## WHERE LINESMAN HAS JURISDICTION IN ASSISTING REFEREE AND UMPIRE.

## RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 9—Out of bounds.

SECTION 13 (*b* and *c*)—Ball out of bounds on side of field occupied by him.

## RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 3—Opponents behind restraining line.

## RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Back-field man on line of scrimmage.

SECTION 2—No player ahead of scrimmage line.

SECTION 3—Encroachment on neutral zone.

## RULE X.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 3—Opponents behind restraining line.

## RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 4—Opponents behind goal line.

## RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH.

SECTION 5—Opponents behind restraining line.

## RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 8—Forward pass out of bounds on side of field occupied by him.

## RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Running into opponents.

SECTION 8—Unsportsmanlike conduct.

SECTION 9—Tackling.

**RULE XXIX.****RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.**

SECTION 1—Side line coaching.

**RULE XXV.—ENFORCEMENT OF PENALTIES.****RULE XXX.****DUTIES OF THE FIELD JUDGE.**

SECTION 1. The Field Judge shall act as an assistant to the other officials under the direction of the Referee.

SECTION 2. He shall keep the time and shall use a stop-watch for this purpose. He shall start the watch, not when the Referee orders play to begin, but when the ball is actually put in play.

He shall notify the Captains of the time remaining for play not more than ten nor less than five minutes before the end of each half; and he may, upon inquiry, give the approximate remaining time to a Captain at any time during the game, provided he does not comply with such a request more than three times during the last five minutes of either half.

**ADDENDUM****SUMMARY OF PENALTIES**

(For Convenience of Officials)

<b>Loss of Two Yards</b>	Rule.	Sec.
Time taken out more than three times during a half, etc. ....	15	2
<b>Loss of Five Yards</b>		
Failure of substitute to report.....	3	2
Violation of off-side rule, illegal positions, etc.—		
At kick-off .....	8	
At scrimmage .....	9	
At punt-out .....	10	
At try-at-goal .....	11	
At free kick .....	12	

**Loss of Five Yards—Continued.**

	Rule.	Sec.
Encroachment on neutral zone.....	9	3
Player out of bounds.....	13	
Putting ball in play other than as provided.....	14	1
Guard or center carrying ball.....	14	4
Feint to snap ball.....	14	5
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Unreasonable delay .....	15	3
Interference with opponents before ball is put in play	16	1-2
Holding, etc., by defensive side.....	17	1(b)-2(b)
Running into full-back.....	23	2
Crawling .....	23	7
Illegal tackling .....	23	9
Unfair play not specifically covered in rules.....	23	11

**Loss of Ten Yards**

Intentional throwing of forward pass to ground.....	18	9
Running into opponents.....	23	6

**Loss of Fifteen Yards**

Substitute communicating with player before ball is put in play.....	3	2
Player leaving field during one-minute intermissions.	4	3(a)
Interference with fair catch, etc.....	16	3
Throwing player who has made fair catch.....	16	4
Pushing, pulling, interlocked interference, etc.....	16	6
Holding, etc., by side in possession of the ball.....	17	1(a)
Forward pass by side not putting ball in play.....	18	2
"Roughing" the kicker (See Disqualification).....	23	2
Piling up .....	23	3
Hurdling .....	23	4
Tripping, tackling out of bounds, etc.....	23	5
Unsportsmanlike conduct .....	23	8
Side line coaching.....	24	1
Persons admitted to enclosure.....	24	4

**Loss of Twenty-five Yards**

Team not ready to play at start of second half.....	4	3(b)
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**Loss of Half Distance to Goal Line**

Illegal return to game.....	3	2
Player disqualified for striking, kneeling, kicking, etc.	23	1
Foul within 1-yard line, etc.....	25	7



**Loss of a "Down"**

	Rule.	Sec.
Interference by side making forward pass—prior to fourth down .....	17	3(a)
Recovery of backward pass out of bounds—prior to fourth down.....	18	1
Illegal or incomplete forward pass—prior to fourth down .....	18	3(a)
Forward pass striking ground—prior to fourth down..	18	4
Forward pass touched by two eligible players of passing side—prior to fourth down.....	18	7(a)
Forward pass out of bounds on the fly—prior to fourth down .....	18	8

**Loss of Ball**

Ball kicked out of bounds, unless touched, etc.....	14	7-8
Batting the ball.....	16	7
Interference by side making forward pass—fourth down .....	17	3(a)
Interference by defensive side in case of forward pass	17	3(b)
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Illegal or incomplete forward pass—on fourth down...	18	3-4-7(a)
If forward pass be illegally recovered or touched by passer's side—second penalty of.....	18	7(a)
Forward pass out of bounds on the fly on fourth down	18	8
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Loose ball kicked or kicked at.....	21	2

**Suspension**

Illegal return to game.....	3	2
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**Disqualification**

Striking, kneeling, kicking, etc.....	23	1
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**Forfeiture of Game**

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Refusal to play within two minutes after order by Referee .....	15	3
Refusal to allow game to proceed.....	23	10

**Forfeiture of Option**

Team not ready to play at start of second half.....	4	3(b)
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## Approved Ground Rules

The following ground rules shall apply unless they be altered by mutual agreement of representatives of the two teams before the game:

- 1a. A kick-off or free kick or any kicked ball not scoring a goal, which crosses the goal line and goes into the stand or among the spectators, shall count as a touchback.
- b. A blocked kick which after being blocked crosses the kicker's goal line and goes into the stand or among the spectators shall count as a safety.
- c. A ball passed backward across the goal line which goes into the stand or among the spectators shall count as a safety.
- 2a. A blocked kick which goes over the side line fence or among the substitutes shall belong to the side blocking the kick at the point where the ball crossed the side line.
- b. A fumbled ball which goes over the side line fence or among the substitutes shall belong to the side whose player last touched it in the field of play, at the point where the ball crossed the side line. Note—This rule does not apply to forward passes.

## Approved Rulings

A forward pass is caught simultaneously by a member of the passer's side and by an opponent. *Ruled:* Possession of the ball belongs to side putting the ball in play.

A member of side kicking ball is touched by ball when off-side. *Ruled:* The ball is not automatically dead; play may ensue and penalty may be declined.

The ball is kicked off, goes less than ten (10) yards and is then kicked again. *Ruled:* As kicking loose ball.

Rule 6, Section 13 (a) should be followed strictly. That wherever the ball is advanced to, at that point the whistle should be blown, that being the point where the ball is dead.

Rule 16, Section 5. Two men signal for a fair catch; one touches the ball and the other gets it still on the fly. No run allowed and ball is dead.

An off-side play by opponents and an incompleting forward pass, or, holding in the line by opponents and an incompleting forward pass. The first offense takes precedence and hence the second is disregarded.

Rule 3, Section 2. Penalty for illegal return: Disqualify player, give half the distance to the goal line and notify Central Board.

Rule 18, Section 8. Position of the feet determines, the same as always, either in the end zone or out of bounds.

When a kicked ball has become a free ball, any player may use his hands to push another player in order to get at the ball himself.

If a player with one foot out of bounds touches a forward pass, the ball then striking in the field of play, the ball is ruled as out of bounds.

Vicious striking in the face of an opponent with the heel of the hand by a player on defense shall be ruled as unnecessary roughness.

If a player catches a forward pass while he is on the body or shoulders of another person of his side, the catch shall be allowed, provided the latter player does not assist the catcher to advance by any positive motion.

If a player with one foot out of bounds attempts to make a fair catch and touches the ball, no fair catch shall under any circumstances be allowed and the ball shall be ruled as out of bounds.



No. 1.

**LEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is flat upon the ground with its long axis at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 130.)



No. 2.

**ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is neither flat upon the ground, nor is its long axis at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 130.)



No. 3.

**ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is neither flat upon the ground, nor is its long axis at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 130.)



No. 4.

**ILLUSTRATION SHOWING THE TWO LINES OF SCRIMMAGE. ONE FOR EACH SIDE**—Also showing the snapper-back with his head and hands legally off-side. (See Rule VI., Sec. 3, Page 130, and Rule IX., Sec. 2, Page 133.)



No. 5.

**LEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—Player No. 1, since he is one of the two players standing on either side of and next to the snapper-back, has legally locked legs with the snapper-back. (See Rule IX., Sec. 1, Page 137.)

**ILLEGAL POSITION OF PLAYERS SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—Players numbered 2 and 3 are not standing with both feet outside the outside foot of the player next to them, that is, they are illegally "locking legs." (See Rule IX., Sec. 1, Page 137.)



No. 6.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player facing the reader has neither both hands nor both feet up to or within one foot of the line of scrimmage, nor has he one foot and the opposite hand up to or within one foot of it. Furthermore, he has taken a position, facing away from the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 137.)



No. 7.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player standing back to the reader has neither both hands nor both feet up to or within one foot of the line of scrimmage, nor has he one foot and the opposite hand up to or within one foot of it. Furthermore, he has taken a position facing in toward the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 137.)





No. 8.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player in the foreground may be said to have *both hands or one foot and the opposite hand*, up to or within one foot of the line of scrimmage, but he has taken a position that will enable him the more rapidly to get into the interference, and is therefore violating the spirit of the rule. (See Rule IX., Sec. 1, Page 137.)



No. 9.



No. 10.

**VALID SIGNAL FOR A FAIR CATCH**—The player, while advancing toward the ball, has raised his hand clearly above his head. (See Rule VI., Sec. 5, Page 130.)

**INVALID SIGNAL FOR A FAIR CATCH**—The player, while advancing toward the ball, has not raised his hand clearly above his head. (See Rule VI., Sec. 5, Page 130.)



No. 11.

**ILLUSTRATION OF TRIPPING WITH THE FOOT**

—The player wearing the sweater is obstructing the other player with that part of his leg that is below the knee. Obstructing a player below the knee with the hand is also tripping. (See Rule VI., Sec. 10, Page 132.)



No. 12.

**LEGAL USE OF BODY IN BLOCKING**—The player on the right has thrown his shoulder against his opponent's thigh to block him away from the play, but is not using his hands or arms. (See Rule XVII.)



No. 13.

**ILLEGAL USE OF HANDS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player is grasping with his hands the foot of an opponent. (See Rule XVII.)



No. 14.

**ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The middle player of the group, in endeavoring to protect the "runner" behind him, has grasped an opponent by the jersey. (See Rule XVII.)



No. 15.

**LEGAL POSITION IN BLOCKING**—The player facing the reader has slipped his leg in between the legs of his opponent, but is not using his hands or arms to hold him there. **NOTE**—This case shades very rapidly into that indicated on plate No. 16. (See Rule XVII.)



No. 16.

**ILLEGAL USE OF HANDS AND ARMS IN BLOCKING**—The player facing the reader has slipped his right leg in between the legs of his opponent, and is *holding* his opponent's right leg against his own by the use of his hand and arm. **NOTE**—The use of the leg, here pictured, is legitimate. (See Rule XVII.)



No. 17

**ILLEGAL USE OF ARM BY PLAYER OF SIDE IN POSSESSION OF BALL**—Player No. 1, in endeavoring to obstruct an opponent, is using his arm to *push* an opponent away from the play. (See Rule XVII.)



No. 18.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL**—Player No. 1, in attempting to obstruct an opponent, has placed his hands upon an opponent to *push* him away from the play. (See Rule XVII.)



No. 19.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The player, in attempting to obstruct his opponent, has *circled* him with his arm. (See Rule XVII.)



No. 20.

**ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The player, in obstructing his opponent, has *circled* him with his arm and *grasped* him with his hand. (See Rule XVII.)



No. 21.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF THE SIDE IN POSSESSION OF THE BALL**—The player has *grasped* his opponent around the knee and is *lifting* him up. (See Rule XVII.)



No. 22.

**ILLEGAL USE OF ARMS IN LIFTING AN OPPONENT IN BLOCKING**—The player on the right has managed to get under his opponent's right shoulder with both hands and is *lifting* him away from the play. (See Rule XVII.)



No. 23.

**ILLEGAL USE OF HANDS AND ARMS IN LIFTING AN OPPONENT IN BLOCKING**—The player on the right has slipped both arms, from his elbow out, in under his opponent, and is commencing to *lift* him up and away from the play. (See Rule XVII.)



No. 24.

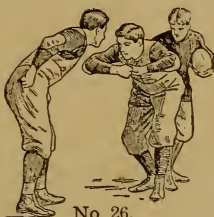
**LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player No. 2, in attempting to obstruct an opponent, is keeping his arms *close to his body*. (See Rule XVII.)



No. 25.

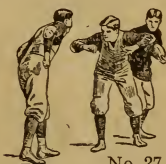
**ILLEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player No. 2, in attempting to obstruct an opponent, is not keeping his arms *close to his body*. (See Rule XVII.)

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—



No. 26.

The player in the middle of the group, in attempting to obstruct an opponent, is keeping his hands together, but his arms *are not close to his body*. NOTE—The Committee wishes to make it plain that if, in interfering, a player keeps his hands together and close to his body, he may legitimately use the projecting portions of his arms. (See Rule XVII.)



No. 27.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL**—The player in the middle of the group is attempting to obstruct an opponent by the use of his hands and arms—which *are not close to his body*. NOTE—The Committee wishes to make it plain that if, in interfering, a player does *not* keep his hands together, and his arms close to his body—he may not legitimately use the projecting portions of his arms. (See Rule XVII.)



No. 28.

**ILLEGAL STRIKING WITH THE LOCKED HANDS**—The player on the right, having *locked his hands*, is on the point of dealing his opponent an upward blow under the chin. (See Rule XXIII., Sec. 1, Page 156.)



No. 29.

**ILLEGAL STRIKING OF AN OPPONENT IN THE FACE WITH THE HEEL OF THE HAND BY A PLAYER ON DEFENSE**—The player on the right, who is on the defense, is on the point of *striking in the face, with the heel of his hand, the opponent who is carrying the ball*. (See Rule XXIII., Sec. 1, Page 156.)



No. 30.

**LEGAL TACKLING ABOVE THE KNEES**—(See Rule XXIII., Sec. 9, Page 158.)



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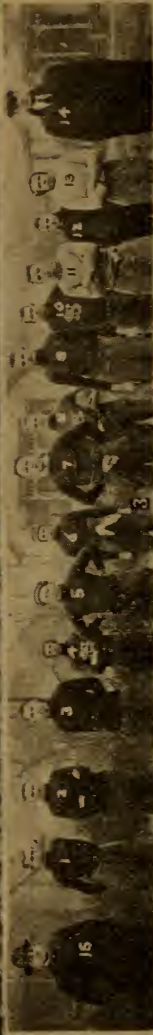
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(1) RADNOR H.S., WAYNE, PA.—1, W. R. Douthett, Coach; 2, Ferry; 3, Henderson; 4, Murphy; 5, Hunter; 6, D. Young; 7, B. Young; 8, L. Harbaugh; 9, Lengel; 10, Crowther; 11, Wynn, Mgr.; 12, Bunting; 13, A. Harbaugh; 14, Albertson, Capt.; 15, Doheny; 16, Dotterer. (2) ALTOONA (PA.) HIGH SCHOOL—1, Sharadin, Coach; 2, Gehret; 3, Bratton; 4, Roberts; 5, Smith; 6, Kelly; 7, Squint; 8, Koenig; 9, Dr. Tippery, Asst. Coach; 10, Bockel; 11, Crowl; 12, Laughlin; 13, Fitzgerald, Capt.; 14, Sanders; 15, Elder; 16, Morgart; 17, Just; 18, Klesius; 19, Flinn; 20, Walton; 21, Baughman; 22, Anderson. (3) CENTRAL H.S., BINGHAMTON, N. Y.—1, Hartigan, Mgr.; 2, Jackson; 3, Wilkes; 4, Barrett, Coach; 5, Hall; 6, Sullivan; 7, Coburn, Asst. Mgr.; 8, Welsh; 9, Ives; 10, Simerel; 11, Thorne, Capt.; 12 Stratton; 13, Clausen; 14, Gallivan; 15, Nelson; 16, Haley; 17, Rieg; 18, Raymond. (4) WESTINGHOUSE H.S., PITTSBURGH, PA.—1, O. H. Burton, Coach; 2, Bolleno; 3, H. Beatty; 4, Leslie; 5, Rumbaugh; 6, Hinsley; 7, Levenson; 8, Jones, Mgr.; 9, Huhn; 10, Dosey; 11, Young; 12, Byers, Capt.; 13, Magonall; 14, Fuhrer; 15, Nunn; 16, Vall; 17, Briet-ner; 18, R. Beatty; 19, Shook. (5) ASBURY PARK (N. J.) HIGH SCHOOL—1, Witson, Coach; 2, Sutts; 3, McCarthy; 4, Carson; 5, Wilson; 6, Taylor; 7, Jensen; 8, Nichols, Mgr.; 9, Rockafeller; 10, Sachs; 11, Warsawsky; 12, Jeffries, Capt.; 13, O'Hagen; 14, Traverso; 15, Newman; 16, Clayton; 17, Carter; 18, Goldberg. (6) WHEELING (W. VA.) HIGH SCHOOL—1, Robrecht; 2, Eidemiller; 3, Love; 4, Bushfield, Mgr.; 5, Snyder; 6, Dawson; 7, H. K. Brooks, Coach; 8, Donahue, Capt.; 9, Basista; 10, Stobbs; 11, Fritz; 12, Armbrrecht; 13, Serig; 14, Calvin, Coach; 15, Noble; 16, Plummer; 17, 18 Wood; 19, Redman; 20, Hamill; 21, Young; 22, Clark; 23, Cory; 24, Sloan.





(1) NATIONAL FARM SCHOOL, FARM SCHOOL, PA.-1, Miller; 2, Stone; 3, Joffe; 4, Povin, Mgr.; 5, Marcus; 6, Mikes; 7, Groman; 8, Halpern; 9, Harvitz; 10, Wolf; 11, Brumwasser; 12, Prof. C. J. Voor; 13, Segal; 14, Schuffman; 15, McCool; 16, Levitch, Capt.; 17, Aldman; 18, Mayer; 19, Fishman. (2) TREDYFFRIN-EASTTOWN H.S., BERWYN, PA.-1, Trainer; 2, Collier; 3, Sorden; 4, Mr. Smith, Ath. Dir.; 5, Moran; 6, Stanley; 7, Croll; 8, Dwyer; 9, Tyre; 10, McLees; 11, Wiles; 12, W. Roney; 13, Stroth; 14, Hayman; 15, Roberts; 16, F. Nash, Coach; 17, Burns, Mgr.; 18, Tolinger; 19, L. Roney, Capt.; 20, Todd; 21, Leamy; 22, Colgan, Coach. (3) NEW GUMBERLAND (W. VA.) HIGH SCHOOL-1, Fisher; 2, Allen; 3, Cuppy; 4, Long; 5, Grissinger; 6, Luke; 7, McKenzie; 8, Evans; 9, Campbell; 10, Simon; 11, McCreia; 12, Bradley; 13, Roach; 14, Mr. Smith, Prin.; 15, Mr. Stanforth, Supt. (4) PENNSYLVANIA INSTITUTE FOR DEAF, MT. AIRY, PA.-1, Dumer; 2, Turoski; 3, McManus; 4, Messo; 5, D. Smith; 6, Rosemund; 7, Duby; 8, Harson; 9, Flenner; 10, Glnley, Capt.; 11, Roblison; 12, Weiss; 13, W. Smith; 14, Wolfe; 15, Lapinski; 16, Schenk; 17, Rambler. (5) ATLANTIC CITY (N. J.) HIGH SCHOOL-1, Meyers; 2, Ireland; 3, Mr. Kline, Pac. Advisor; 4, Mr. Leonard, Coach; 5, Damico; 6, Schauf; 7, Syracuse; 8, Swinton; 9, W. Beyer, Mgr.; 10, Cohen; 11, Mancini; 12, Bader, Act. Capt.; 13, Dwyer; 14, Garton.

## Collegiate Records

### Aberdeen (So. Dak.) Nor. School

- |                     |                      |
|---------------------|----------------------|
| 19—Columbus Coll. 0 | 33—Ellendale Nor. 3  |
| 26—Huron Coll. 0    | 42—Jamestown Coll. 6 |
| 13—Dakota Wes. 0    | 20—All-Stars 0       |
| 37—Spearfish Nor. 0 |                      |

### Alabama Poly Inst., Auburn, Ala.

- |                      |                   |
|----------------------|-------------------|
| 13—Ohio Soldiers 0   | 7—Davidson 21     |
| 53—Howard 0          | 31—Vanderbilt 7   |
| 13—Miss. A. and M. 6 | 0—Ohio State 0    |
| 68—Florida 0         | 7—Georgia Tech 68 |
| 7—Clemson 0          |                   |

### Albion (Mich.) College

- |                     |                       |
|---------------------|-----------------------|
| 6—Kalamazoo Nor. 26 | 55—Hillsdale 3        |
| 19—M.A.C. Fresh. 6  | 10—Kalamazoo Coll. 28 |
| 3—Alma 7            | 10—Olivet 7           |

### Albright College, Myerstown, Pa.

- |                      |                     |
|----------------------|---------------------|
| 7—Dickinson 27       | 0—Lafayette 42      |
| 62—Reading A.C. 0    | 7—Pa. Mil. Coll. 27 |
| 7—Ursinus 29         | 0—Carlisle 60       |
| 40—Schuylkill Sem. 0 | 10—Pennsylvania 73  |
| 0—Muhlenberg 21      |                     |

### Alfred (N. Y.) University

- |                |                |
|----------------|----------------|
| 53—Lancaster 6 | 2—Grove City 0 |
| 6—Thiel 0      |                |

### Allegheny College, Meadville, Pa.

- |                    |                  |
|--------------------|------------------|
| 39—Geneva 0        | 21—Westminster 0 |
| 0—Carnegie Tech. 0 | 33—Akron 0       |
| 49—Thiel 0         | 7—Camp Lee 6     |
| 10—Grove City 6    |                  |

### Alma (Mich.) College

- |                   |                       |
|-------------------|-----------------------|
| 0—Camp Custer     | 7—Albion 3            |
| Officers 7        | 29—Ypsilanti Nor. 0   |
| 14—Mich. Aggies 7 | 23—Olivet 0           |
| 65—Hillsdale 0    | 25—Kalamazoo Coll. 14 |

### Amherst (Mass.) College

- |                  |                     |
|------------------|---------------------|
| 7—Middlebury 19  | 14—Columbia 6       |
| 19—Union 6       | 34—Worcester Poly 6 |
| 7—Springfield 13 | 0—Williams 20       |
| 14—Wesleyan 9    |                     |

### Arkansas Agri. Coll., Jonesboro

- |                     |                  |
|---------------------|------------------|
| 0—Mississippi 0     | 0—Ouachita 40    |
| 19—Memphis Nor. 0   | 0—Cape Girardeau |
| 33—Union Univ. 12   | Nor. 14          |
| 101—Arkansas Nor. 0 |                  |

### Arkansas Baptist Coll., Little Rock

- |                      |                   |
|----------------------|-------------------|
| 14—Philander Smith 0 | 25—Branch Nor. 0  |
| 37—Shorter 0         | 13—Wiley Univ. 14 |

### Augustana Coll., Rock Island, Ill.

- |                    |                  |
|--------------------|------------------|
| 0—Cornell Coll. 75 | 34—Iowa Wes. 6   |
| 3—Illinois Wes. 12 | 52—Macomb Nor. 0 |

### Bates College, Lewiston, Me.

- |                  |              |
|------------------|--------------|
| 0—Fort Baldwin 0 | 0—Bowdoin 13 |
| 6—Maine 0        | 6—Colby 6    |

### Baylor University, Waco, Tex.

- |                      |                     |
|----------------------|---------------------|
| 17—Howard Payne 0    | 0—Texas A. and M. 7 |
| 55—Trinity 0         | 0—So. Meth. Univ. 0 |
| 17—Okla. A. and M. 0 | 26—Southwestern 0   |
| 103—Simmons 0        | 0—Texas Chris. 34   |
| 3—Texas 0            |                     |

### Beloit (Wis.) College

- |                 |                 |
|-----------------|-----------------|
| 0—Wisconsin 34  | 10—Northwestern |
| 0—Marquette 46  | (Wat.) 9        |
| 7—Lake Forest 0 |                 |

### Bethany College, Lindsborg, Kans.

- |                     |                       |
|---------------------|-----------------------|
| 7—Friends Univ. 15  | 0—Emporia 16          |
| 6—Ottawa 14         | 17—Man. Tr. Nor. 0    |
| 14—Cooper 6         | 0—Southwestern 7      |
| 0—Phillips Univ. 40 | 13—Kansas Wes. 0      |
| 0—Ft. Hays Nor. 3   | 0—St. Mary's 1 (for.) |

### Bethany (W. Va.) College

- |                    |               |
|--------------------|---------------|
| 0—Pittsburgh 40    | 59—Thiel 0    |
| 26—Muskingum 0     | 25—Geneva 6   |
| 38—Henry A.C. 0    | 40—Marietta 0 |
| 0—Grove City 3     | 6—Camp Lee 19 |
| 6—West Va. Wes. 40 |               |

### Blackburn Coll., Carlinville, Ill.

- |                   |                 |
|-------------------|-----------------|
| 0—Bradley Poly 12 | 7—Girard H.S. 7 |
| 20—Shurtleff 7    | 0—Western Mil.  |
| 0—Normal Univ. 8  | Acad. 14        |
| 13—McKendree 7    |                 |

### Boston (Mass.) College

- |                     |                      |
|---------------------|----------------------|
| 26—Norwich 0        | 48—R. I. State 0     |
| 40—Naval Reserves 0 | 34—Holy Cross 6      |
| 20—Tufts 0          | 31—Middlebury 6      |
| 2—Brown 7           | 7—U.S. Mil. Acad. 14 |

### Bowdoin College, Brunswick, Me.

- |                   |            |
|-------------------|------------|
| 7—Naval Reserve 0 | 13—Bates 0 |
| 25—Fort Baldwin 0 | 0—Maine 14 |
| 10—Colby 7        |            |

### Brown University, Providence, R. I.

- |                    |                         |
|--------------------|-------------------------|
| 27—R. I. State 0   | 0—Syracuse 6            |
| 20—Johns Hopkins 0 | 0—2d Dist. Nav. Res. 35 |
| 27—Holy Cross 6    | 40—301st Engineers 0    |
| 7—Boston Coll. 2   | 13—Colby 7              |
| 7—Colgate 6        | 13—Dartmouth 0          |

**Bucknell University, Lewisburg, Pa.**

- |                     |                |
|---------------------|----------------|
| 25—Mansfield Nor. 0 | 19—Carlisle 0  |
| 16—Swarthmore 7     | 0—Syracuse 42  |
| 0—Colgate 24        | 6—Gettysburg 6 |
| 6—Pennsylvania 20   | 0—Dickinson 7  |
| 0—Cornell 20        |                |

**Butler Coll., Indianapolis, Ind.**

- |                     |                     |
|---------------------|---------------------|
| 0—Kentucky 33       | 43—10th U.S. Inf. 7 |
| 0—James Millikin 33 | 6—Earlham 0         |
| 25—Hanover 7        | 0—Rose Poly 25      |
| 6—Franklin 0        | 41—Camp Taylor 6    |

**Campion Coll., Prairie du Chien, Wis.**

- |                    |               |
|--------------------|---------------|
| 18—La Crosse 7     | 40—Alumni 0   |
| 13—St. Norbert's 8 | 20—Madison 22 |
| 57—St. Mary's 0    |               |

**Carbondale (Ill.) State Nor. Univ.**

- |                      |                |
|----------------------|----------------|
| 0—St. Louis Univ. 26 | 33—McKendree 7 |
| 0—Charleston Nor. 24 | 27—McKendree 0 |

**Carleton College, Northfield, Minn.**

- |                      |                 |
|----------------------|-----------------|
| 7—River Falls Nor. 0 | 34—Hamline 0    |
| 0—Cornell 20         | 14—St. Thomas 0 |
| 34—Macalester 0      |                 |

**Carlisle (Pa.) Indian School**

- |                      |                      |
|----------------------|----------------------|
| 60—Albright 0        | 0—Bucknell 10        |
| 63—Frank, and Mar. 0 | 0—U.S. Mil. Acad. 28 |
| 0—West Virginia 21   | 0—Pennsylvania 26    |
| 0—U.S. Nav. Acad. 61 | 0—Georgia Tech 98    |
| 15—Johns Hopkins 7   |                      |

**Carnegie Inst., Pittsburgh, Pa.**

- |                      |                 |
|----------------------|-----------------|
| 0—U.S. Mil. Acad. 28 | 0—Allegheny 0   |
| 10—Westminster 0     | 0—Cornell 20    |
| 21—Ohio Univ. 0      | 0—Pittsburgh 27 |

**Case School, Cleveland, Ohio**

- |                    |                     |
|--------------------|---------------------|
| 0—Ohio State 49    | 0—Wooster 27        |
| 0—Ohio Wes. 0      | 46—Ohio Northern 20 |
| 0—Michigan 41      | 14—Mt. Union 0      |
| 16—Baldwin-Wall. 0 | 0—Western Res. 2    |
| 0—Oberlin 13       |                     |

**Centre College, Danville, Ky.**

- |                      |                    |
|----------------------|--------------------|
| 104—Ky. Mil. Inst. 0 | 37—Kentucky Wes. 0 |
| 0—DePauw 6           | 3—Kentucky 0       |
| 33—Maryville 0       | 28—Transylvania 0  |
| 23—U. of the South 0 | 12—Georgetown 0    |

**Charleston (Ill.) State Nor. School**

- |                     |                      |
|---------------------|----------------------|
| 69—Illinois Coll. 6 | 24—Carbondale Nor. 0 |
| 0—Illinois Wes. 0   | 13—Normal Univ. 7    |
| 35—St. Viator 0     | 0—James Millikin 55  |

**Coe College, Cedar Rapids, Iowa**

- |                  |               |
|------------------|---------------|
| 13—St. Ambrose 0 | 0—Grinnell 43 |
| 0—Iowa State 7   | 12—Simpson 7  |
| 3—Knox 9         | 5—Cornell 0   |
| 14—Monmouth 6    |               |

**Colby College, Waterville, Me.**

- |                       |            |
|-----------------------|------------|
| 0—Nav. Res. (Port.) 7 | 6—Bates 6  |
| 7—Bowdoin 10          | 0—Tufts 6  |
| 0—Maine 0             | 7—Brown 19 |

**Colgate University, Hamilton, N. Y.**

- |               |                      |
|---------------|----------------------|
| 24—Bucknell 0 | 21—Holy Cross 0      |
| 20—Cornell 0  | 40—St. Bonaventure 0 |
| 6—Brown 7     | 7—Syracuse 27        |

**College of Emporia, Emporia, Kan.**

- |                    |                   |
|--------------------|-------------------|
| 14—Baker 0         | 16—Bethany 0      |
| 14—Southwestern 15 | 26—Cooper 0       |
| 35—Fairmount 0     | 7—Washburn 0      |
| 33—Ottawa 6        | 0—Emporia Nor. 14 |

**Colorado Coll., Colorado Springs**

- |                     |                     |
|---------------------|---------------------|
| 21—Utah 0           | 7—Colorado Aggies 0 |
| 17—Colorado 18      | 7—Denver 23         |
| 7—Colorado Mines 16 |                     |

**Colorado School of Mines, Golden, Colo.**

- |                         |                      |
|-------------------------|----------------------|
| 54—Ft. Logan Soldiers 0 | 16—Colorado Coll. 7  |
| 51—Wyoming 3            | 0—Denver 51          |
| 0—Colorado 12           | 24—Colorado Aggies 0 |
| 53—South Dak. Mines 6   | 14—Creighton 34      |

**Columbia University, New York**

- |                    |                    |
|--------------------|--------------------|
| 21—Union Coll. 0   | 70—Hobart 0        |
| 6—Williams Coll. 9 | 0—Wesleyan 6       |
| 6—Amherst 14       | 7—New York Univ. 0 |

**Cornell University, Ithaca, N. Y.**

- |                |                    |
|----------------|--------------------|
| 22—Oberlin 0   | 20—Carnegie Tech 0 |
| 10—Williams 14 | 0—Michigan 42      |
| 0—Colgate 20   | 6—Fordham 27       |
| 20—Bucknell 0  | 0—Pennsylvania 37  |

**Cotner University, Bethany, Neb.**

- |                   |                    |
|-------------------|--------------------|
| 6—Creighton 6     | 22—Peru Nor. 0     |
| 12—Tarkio 7       | 19—York 0          |
| 6—Grand Island 0  | 10—Nebraska Wes. 0 |
| 23—Kearney Nor. 7 | 7—Hastings 7       |

**Creighton University, Omaha, Neb.**

- |                  |                     |
|------------------|---------------------|
| 6—Cotner 6       | 35—Nebraska Wes. 0  |
| 73—Peru Nor. 6   | 7—North Dakota 12   |
| 12—Drake 0       | 19—Haskell Inst. 0  |
| 0—South Dakota 7 | 34—Colorado Mines 0 |
| 20—Dubuque 0     |                     |

**Dakota Wes. Univ., Mitchell, S. D.**

- |                  |                     |
|------------------|---------------------|
| 91—Augustana 0   | 13—So. Dak. Mines 0 |
| 9—Trinity 9      | 0—Aberdeen Nor. 1   |
| 0—Morningside 33 | 0—Huron 0           |
| 3—Sioux Falls 0  | 13—Yankton 19       |

**Dartmouth College, Hanover, N. H.**

- |                      |                  |
|----------------------|------------------|
| 14—Springfield 0     | 10—Penn State 7  |
| 32—Middlebury 6      | 0—Pennsylvania 7 |
| 6—West Virginia 2    | 0—Tufts 27       |
| 21—New Hamp. State 6 | 0—Brown 13       |



**Davidson (N. C.) College**

- |                      |                   |
|----------------------|-------------------|
| 6—U.S. Nav. Acad. 27 | 28—Furman 7       |
| 3—No. Car. State 7   | 21—Alabama Poly 7 |
| 10—Georgia Tech 32   | 73—Wake Forest 7  |
| 7—Virginia Poly 13   | 62—Wofford 0      |
| 23—Va. Mil. Inst. 7  | 21—Clemson 9      |

**Denison University, Granville, Ohio**

- |                    |                   |
|--------------------|-------------------|
| 31—Otterbein 0     | 0—Miami 13        |
| 94—Marshall 0      | 0—Camp Sherman 19 |
| 21—Camp Sheridan 6 | 14—Ohio Wes. 0    |
| 0—Ohio State 67    | 47—Wittenberg 0   |

**De Pauw Univ., Greencastle, Ind.**

- |                      |               |
|----------------------|---------------|
| 6—Rose Poly 0*       | 41—Earlham 0  |
| 6—Purdue 7           | 7—Wabash 0    |
| 6—Centre 0           | 35—Indiana 35 |
| 14—St. Louis Univ. 0 |               |

**Dickinson College, Carlisle, Pa.**

- |                    |                      |
|--------------------|----------------------|
| 27—Albright 7      | 28—Frank. and Mar. 6 |
| 14—Johns Hopkins 0 | 7—Bucknell 0         |
| 9—Delaware 0       |                      |

**Drury College, Springfield, Mo.**

- |                     |                       |
|---------------------|-----------------------|
| 14—Henry Kendall 13 | 25—Westminster 20     |
| 7—St. Louis Univ. 0 | 26—Missouri Mines 0   |
| 96—Maryville Nor. 0 | 19—Springfield Nor. 0 |
| 16—Pittsburg Nor. 6 |                       |

**Dubuque (Iowa) College**

- |                       |                  |
|-----------------------|------------------|
| 26—Platteville Nor. 0 | 7—Upper Iowa 21  |
| 20—Ellsworth 7        | 0—Morningside 19 |
| 0—Creighton 20        | 19—St. Viator 7  |
| 0—St. Ambrose 17      |                  |

**Dubuque (Iowa) Coll. and Sem.**

- |                       |                   |
|-----------------------|-------------------|
| 40—Platteville Nor. 0 | 125—Buena Vista 0 |
| 40—Ellsworth 0        | 13—Cornell 13     |
| 41—La Crosse Nor. 0   | 44—Upper Iowa 12  |

**Earlham College, Richmond, Ind.**

- |                       |                 |
|-----------------------|-----------------|
| 19—U. of Cincinnati 0 | 0—De Pauw 41    |
| 14—Franklin 21        | 0—Wittenberg 17 |
| 0—Miami 91            | 0—Butler 6      |
| 18—Hanover 7          | 6—Wilmington 18 |

**Eastern College, Manassas, Va.**

- |                      |                    |
|----------------------|--------------------|
| 27—Blue Ridge 0      | 21—Richmond A.C. 0 |
| 69—Manassas F.C. 10  | 14—Virginian 7     |
| 14—Shenandoah C.I. 0 |                    |

**Ellsworth Coll., Iowa Falls, Iowa**

- |                   |                       |
|-------------------|-----------------------|
| 6—Buena Vista 14  | 12—Upper Iowa 19      |
| 7—Dubuque 20      | 25—Cedar Val. Coll. 6 |
| 0—Dubuque Sem. 40 |                       |

**Emory and Henry Coll., Emory, Va.**

- |                      |                       |
|----------------------|-----------------------|
| 7—Belmont A.C. 13    | 0—Wm. and Mary 7      |
| 6—Virginia Poly 59   | 47—Virginia Chris. 13 |
| 0—Virginia Fresh. 26 | 0—Maryville 27        |

**Erskine College, Due West, S. C.**

- |                        |                        |
|------------------------|------------------------|
| 35—Bailey Mil. Inst. 3 | 0—Presbyterian 19      |
| 7—Citadel 13           | 57—Newberry 0          |
| 0—Wofford 21           | 33—Bailey Mil. Inst. 0 |
| 14—South Carolina 13   |                        |

**Eureka (Ill.) College**

- |                     |                    |
|---------------------|--------------------|
| 14—Illinois Wes. 14 | 12—Normal Univ. 14 |
| 7—Carthage 14       | 42—Hedding 0       |
| 33—Macomb Nor. 0    | 39—Bradley Poly 0  |
| 7—James Millikin 59 |                    |

**Fairmount College, Wichita, Kans.**

- |                  |                   |
|------------------|-------------------|
| 22—Kansas Wes. 6 | 14—Cooper 14      |
| 0—Southwestern 7 | 3—Emporia Nor. 19 |
| 27—Ottawa 0      | 6—Washburn 0      |
| 0—Emporia 35     | 6—Friends Univ. 6 |

**Fargo (No. Dak.) College**

- |                   |                      |
|-------------------|----------------------|
| 0—North Dakota 39 | 0—Wahpeton 14        |
| 6—Jamestown 27    | 0—No. Dak. Aggies 79 |

**Fordham University, New York**

- |                            |                       |
|----------------------------|-----------------------|
| 35—Ft. Wadsworth 0         | 0—Rutgers 28          |
| 19—U.S.A.A.C., Allentown 7 | 0—Georgetown 12       |
| 60—Norwich 0               | 27—Cornell 6          |
| 12—Holy Cross 0            | 28—Pelham Nav. Res. 0 |
|                            | 35—Camp Upton Eng. 0  |

**Fort Hays Nor. Sch., Hays, Kans.**

- |                    |                   |
|--------------------|-------------------|
| 23—Southwestern 20 | 17—Haskell Res. 7 |
| 7—Baker 0          | 39—Kansas Wes. 0  |
| 3—St. Mary's 0     | 33—Cooper 0       |
| 3—Bethany 0        |                   |

**Franklin (Ind.) College**

- |               |                 |
|---------------|-----------------|
| 0—Purdue 54   | 0—Butler 6      |
| 0—Indiana 50  | 0—Georgetown 33 |
| 20—Hanover 3  | 6—Rose Poly 13  |
| 21—Earlham 14 |                 |

**Franklin and Marsh., Lancaster, Pa.**

- |                 |                |
|-----------------|----------------|
| 0—Carlisle 63   | 6—Dickinson 28 |
| 0—Muhlenberg 14 | 0—Ursinus 31   |
| 0—Swarthmore 46 | 7—Gettysburg 0 |
| 0—Haverford 14  |                |

**Friends University, Wichita, Kans.**

- |                     |                    |
|---------------------|--------------------|
| 15—Bethany 7        | 0—Phillips 20      |
| 3—Pittsburg Nor. 13 | 19—Southwestern 39 |
| 0—Baker 7           | 17—Cooper 0        |
| 0—Haskell Inst. 12  | 6—Fairmount 6      |
| 14—Kansas Wes. 0    |                    |

**Furman Univ., Greenville, S. C.**

- |                   |                     |
|-------------------|---------------------|
| 0—Georgia Tech 25 | 0—South Carolina 26 |
| 7—Wake Forest 6   | 7—Presby. Coll. 14  |
| 0—Clemson 38      | 18—Wofford 3        |
| 20—Newberry 7     |                     |

**Gallaudet Coll., Washington, D. C.**

- |                       |                       |
|-----------------------|-----------------------|
| 6—West. Maryland 15   | 10—Ft. Wash. Post 0   |
| 31—U.S.A. Gen. Hos. 0 | 27—Washington Coll. 0 |
| 6—Pa. Mil. Coll. 14   | 3—Va. Mil. Inst. 19   |
| 7—Delaware 13         |                       |

**Geneva College, Beaver Falls, Pa.**

- |                        |                  |
|------------------------|------------------|
| 3—Thiel 0              | 7—Grove City 7   |
| 32—St. Bonaventure's 0 | 23—Westminster 7 |
| 17—Barnetts 9          | 6—Bethany 25     |
| 0—Allegheny 39         | 26—323d Regt.,   |
| 0—Wash. and Jeff. 35   | Camp Sherman 0   |

**Georgetown (Ky.) College**

- |                     |                       |
|---------------------|-----------------------|
| 115—Kentucky Wes. 0 | 19—St. Xavier Coll. 0 |
| 14—Wabash 6         | 10—Camp Taylor 14     |
| 33—Franklin 0       | 0—Centre 13           |
| 61—Marshall 0       |                       |

**Georgetown Univ., Washington, D.C.**

- |                     |                      |
|---------------------|----------------------|
| 32—Lebanon Valley 7 | 12—Fordham 0         |
| 26—Springfield 0    | 7—U.S. Nav. Acad. 23 |
| 17—Lehigh 6         | 20—Wash. and Lee 12  |
| 28—Virginia Poly 0  | 27—"Usaacs" 0        |

**Georgia Tech, Atlanta, Ga.**

- |                    |                   |
|--------------------|-------------------|
| 33—Wake Forest 0   | 33—Vanderbilt 0   |
| 25—Furman 0        | 43—Tulane 0       |
| 41—Pennsylvania 0  | 98—Carlisle 0     |
| 32—Davidson 10     | 63—Alabama Poly 7 |
| 63—Wash. and Lee 0 |                   |

**Gettysburg (Pa.) College**

- |                    |                     |
|--------------------|---------------------|
| 0—Penn State 30    | 6—St. John's 0      |
| 6—Johns Hopkins 6  | 21—Mt. St. Mary's 6 |
| 0—Swarthmore 17    | 6—Bucknell 6        |
| 0—West Virginia 60 | 0—Frank. and Mar. 7 |

**Grand Island (Neb.) College**

- |                   |                    |
|-------------------|--------------------|
| 0—Cotner 6        | 19—Nebraska Wes. 0 |
| 7—York 14         | 59—Peru Nor. 0     |
| 53—Kearney Nor. 0 | 14—Hastings 6      |

**Grinnell (Iowa) College**

- |                    |               |
|--------------------|---------------|
| 27—St. Ambrose 0   | 25—Drake 7    |
| 77—Highland Park 0 | 47—Knox 7     |
| 10—Iowa 0          | 34—Cornell 12 |
| 43—Coe 0           |               |

**Grove City (Pa.) College**

- |                  |                        |
|------------------|------------------------|
| 0—Alfred Univ. 2 | 13—St. Bonaventure's 7 |
| 3—Bethany 0      | 7—Westminster 0        |
| 7—Geneva 7       | 16—Thiel 0             |
| 6—Allegheny 10   |                        |

**Hamilton College, Clinton, N. Y.**

- |                      |                   |
|----------------------|-------------------|
| 26—Hobart 0          | 13—St. Lawrence 0 |
| 0—Williams 12        | 6—U. of Buffalo 0 |
| 14—U. of Rochester 0 | 0—Union Coll. 0   |

**Hampden-Sidney (Va.) College**

- |                     |                     |
|---------------------|---------------------|
| 14—Va. Mil Inst. 15 | 0—Richmond 0        |
| 0—Virginia Poly 12  | 62—Randolph-Macon 0 |
| 13—Richmond 0       | 34—Wm. and Mary 0   |
| 21—Wm. and Mary 0   | 7—Wake Forest 7     |
| 33—Randolph-Macon 0 |                     |

**Hanover (Ind.) College**

- |                |                  |
|----------------|------------------|
| 0—Rose Poly 51 | 3—Franklin 20    |
| 7—Butler 25    | 27—Camp Taylor 7 |
| 7—Earlham 13   |                  |

**Haskell Institute, Lawrence, Kan.**

- |                    |                   |
|--------------------|-------------------|
| 13—Ottawa 0        | 13—Rice Inst. 55  |
| 12—Friends Univ. 0 | 86—Warrensburg No |
| 12—Henry Kendall 7 | 0—Creighton 19    |
| 7—Emporia Nor. 5   | 86—Kansas Wes. 7  |
| 0—Marquette 23     | 6—Miss. Aggies 7  |

**Hastings (Neb.) College**

- |                    |                   |
|--------------------|-------------------|
| 0—Nebraska Wes. 33 | 7—Cotner 7        |
| 12—Kearney Nor. 11 | 6—Grand Island 14 |

**Haverford (Pa.) College**

- |                      |                    |
|----------------------|--------------------|
| 7—Stevens Inst. 7    | 14—Frank. and Mar. |
| 0—Delaware 7         | 0—Lebanon Valley   |
| 0—Ursinus 23         | 0—Johns Hopkins 0  |
| 0—U.S. Nav. Acad. 39 | 7—Swarthmore 57    |

**Heidelberg University, Tiffin, Oh**

- |                       |                   |
|-----------------------|-------------------|
| 34—Akron 6            | 10—Otterbein 0    |
| 7—Oberlin 7           | 19—Western Res. 0 |
| 14—Michigan Fresh. 12 | 14—Muskingum 0    |
| 0—Marietta 3          |                   |

**Henderson-Brown, Arkadelphia, A**

- |                      |                    |
|----------------------|--------------------|
| 13—La. Ind. Inst. 19 | 67—Magnolia Aggies |
| 0—Hendrix 14         | 47—Benton 0        |

**Hendrix College, Conway, Ark.**

- |                        |                   |
|------------------------|-------------------|
| 27—Russellville        | 0—Washburn Amb.   |
| Aggies 7               | Unit 13           |
| 0—Arkansas 19          | 14—Henderson-Brow |
| 50—Monticello Aggies 0 |                   |

**Henry Kendall Coll., Tulsa, Okla**

- |                    |                     |
|--------------------|---------------------|
| 13—Drury 14        | 2—Okla. Aggies 41   |
| 7—Haskell Inst. 12 | 0—Oklahoma 31       |
| 0—Pittsburg Nor. 0 | 7—Phillips Univ. 20 |
| 19—U. of Denver 20 |                     |

**Hobart College, Geneva, N. Y.**

- |                      |               |
|----------------------|---------------|
| 0—Hamilton 26        | 0—Columbia 70 |
| 0—St. Lawrence 26    | 0—Rochester 9 |
| 0—Rensselaer Poly 35 | 0—Buffalo 45  |

**Holy Cross Coll., Worcester, Mas**

- |                  |                    |
|------------------|--------------------|
| 6—Brown 27       | 6—Boston Coll. 34  |
| 0—Fordham 12     | 41—Rensselaer Poly |
| 13—R. I. State 0 | 13—Springfield 7   |
| 0—Colgate 21     |                    |

**Huron (So. Dak.) College**

- |                    |                     |
|--------------------|---------------------|
| 0—Aberdeen Nor. 25 | 0—Dakota Wes. 0     |
| 23—Stoux Falls 14  | 24—So. Dak. Mines 1 |
| 0—Yankton 33       |                     |

**Illinois College, Jacksonville, Ill.**

- |                      |                     |
|----------------------|---------------------|
| 7—Charleston Nor. 46 | 7—James Millikin 59 |
| 3—Normal Univ. 19    | 10—Monmouth 59      |
| 6—Illinois Wes. 6    |                     |

**Indiana Univ., Bloomington, Ind.**

- |                      |                 |
|----------------------|-----------------|
| 50—Franklin 0        | 3—Ohio State 26 |
| 51—Wabash 0          | 35—De Pauw 0    |
| 40—St. Louis Univ. 0 | 37—Purdue 0     |
| 9—Minnesota 33       |                 |

**Iowa State College, Ames, Iowa**

- |               |                    |
|---------------|--------------------|
| 47—Simpson 0  | 10—Kansas Aggies 7 |
| 7—Coe 0       | 3—Iowa 6           |
| 15—Missouri 0 | 47—Drake 0         |
| 0—Kansas 7    |                    |

**Iowa Teachers' Coll., Cedar Falls**

- |                   |                    |
|-------------------|--------------------|
| 42—Iowa Wes. 0    | 0—Penn 6           |
| 0—Camp Funston 32 | 10—Highland Park 0 |
| 0—Upper Iowa 7    |                    |

**Iowa Wes. Coll., Mt. Pleasant, Iowa**

- |                    |                    |
|--------------------|--------------------|
| 0—Lombard 21       | 7—Carthage 7       |
| 0—Knox 25          | 13—Highland Park 6 |
| 0—Iowa Teachers 42 | 27—Camp Dodge 0    |
| 13—Simpson 0       | 6—Penn 17          |
| 6—Augustana 34     |                    |

**James Millikin Univ., Decatur, Ill.**

- |                   |                      |
|-------------------|----------------------|
| 33—Butler 0       | 59—Eureka 7          |
| 20—Normal Univ. 3 | 59—Illinois Coll. 7  |
| 33—Bradley Poly 0 | 26—Illinois Wes. 6   |
| 6—Lombard 7       | 55—Charleston Nor. 7 |

**Jamestown (No. Dak.) College**

- |                    |                      |
|--------------------|----------------------|
| 6—Ellendale Nor. 0 | 3—Valley City Nor. 0 |
| 27—Fargo 6         | 6—Aberdeen Nor. 42   |

**Johns Hopkins Univ., Baltimore, Md.**

- |                 |                      |
|-----------------|----------------------|
| 0—Brown 20      | 3—West. Maryland 0   |
| 6—Gettysburg 6  | 0—Haverford 0        |
| 0—Dickinson 14  | 0—St. John's Coll. 6 |
| 7—Carlisle 15   | 0—Maryland State 7   |
| 7—Swarthmore 23 |                      |

**Kalamazoo (Mich.) College**

- |                       |                |
|-----------------------|----------------|
| 33—Adrian 0           | 19—Hillsdale 0 |
| 0—Notre Dame 55       | 0—Michigan 62  |
| 7—Mich. Aggies 3      | 28—Albion 10   |
| 0—Univ. of Detroit 26 | 14—Alma 25     |
| 7—Camp Custer 34      | 26—Olivet 10   |

**Kalamazoo (Mich.) State Nor. Sch.**

- |                   |                       |
|-------------------|-----------------------|
| 26—Albion 6       | 61—Camp Custer        |
| 13—Michigan 17    | Amb. 7                |
| 32—Notre Dame     | 6—Univ. of Detroit 35 |
| Fresh. 0          | 0—Indiana (Pa.)       |
| 14—Mich. Aggies 0 | Nor. 40               |

**Kansas Agri. Coll., Manhattan**

- |                      |                  |
|----------------------|------------------|
| 23—Baker 0           | 0—Kansas 9       |
| 23—Okla. A. and M. 0 | 7—Iowa State 10  |
| 7—Missouri 6         | 51—Kansas Nor. 0 |
| 61—Wash. Univ. 0     | 38—Washburn 0    |

**Kansas Wes. Univ., Salina, Kans.**

- |                    |                     |
|--------------------|---------------------|
| 6—Fairmount 22     | 7—Haskell Inst. 86  |
| 3—Cooper 14        | 0—Friends Univ. 14  |
| 0—St. Mary's 53    | 13—Business Coll. 6 |
| 0—21st Cavalry 33  | 0—Bethany 13        |
| 0—Ft. Hays Nor. 39 |                     |

**Kentucky Wes. Coll., Winchester, Ky.**

- |                    |                     |
|--------------------|---------------------|
| 0—Georgetown 115   | 20—Somerset H.S. 10 |
| 6—Lexington H.S. 7 | 0—Centre 37         |
| 0—Kentucky Res. 6  | 28—Cynthiana H.S. 7 |
| 0—St. Xavier 6     |                     |

**Kenyon College, Gambier, Ohio**

- |                  |                      |
|------------------|----------------------|
| 0—Wooster 0      | 0—Wittenberg 6       |
| 14—Mt. Union 0   | 7—Ohio Univ. 20      |
| 33—Otterbein 0   | 13—Baldwin-Wallace 0 |
| 0—Western Res. 6 |                      |

**Knox College, Galesburg, Ill.**

- |                  |                 |
|------------------|-----------------|
| 25—Iowa Wes. 0   | 19—Northwestern |
| 9—Coe 3          | Nap. 28         |
| 10—Lake Forest 0 | 9—Lombard 3     |
| 7—Grinnell 47    | 7—Monmouth 7    |

**Lafayette College, Easton, Pa.**

- |                      |                   |
|----------------------|-------------------|
| 20—Sec. 561, USAAC 0 | 0—Pennsylvania 27 |
| 12—Ursinus 6         | 0—Swarthmore 56   |
| 7—Rutgers 33         | 42—Albright 0     |
| 0—Muhlenberg 6       | 0—Lehigh 78       |

**Lebanon Valley Coll., Annville, Pa.**

- |                  |                      |
|------------------|----------------------|
| 0—W. Va. Wes. 13 | 7—Lehigh 34          |
| 7—Georgetown 32  | 42—Mt. St. Mary's 0  |
| 78—Millersburg 0 | 40—Haverford 0       |
| 16—Villanova 0   | 0—U.S. Mil. Acad. 50 |

**Lehigh Univ., South Bethlehem, Pa.**

- |                 |                     |
|-----------------|---------------------|
| 13—Gettysburg   | 34—Lebanon Valley 7 |
| Officers 0      | 47—Muhlenberg 0     |
| 13—Ursinus 7    | 9—Penn State 0      |
| 0—Pittsburgh 41 | 34—Pa. Mil. Coll. 6 |
| 6—Georgetown 17 | 73—Lafayette 0      |

**Lombard College, Galesburg, Ill.**

- |                    |                    |
|--------------------|--------------------|
| 21—Iowa Wes. 0     | 7—James Millikin 6 |
| 72—Macomb Nor. 0   | 24—Monmouth 14     |
| 14—Wash. Univ. 26  | 49—Bradley Poly 0  |
| 27—Illinois Wes. 7 | 3—Knox 9           |

**Louisiana State, Baton Rouge**

- |                    |                        |
|--------------------|------------------------|
| 20—S.W. La. Ind. 6 | 0—Arkansas 14          |
| 52—Mississippi 7   | 34—Mississippi Coll. 0 |
| 0—Univ. of South 3 | 0—Miss. Aggies 10      |
| 0—Texas Aggies 27  | 6—Tulane 23            |

**Marietta (Ohio) College**

- |                       |                       |
|-----------------------|-----------------------|
| 0—Wabash 0            | 33—332d Regt., Inf. 0 |
| 103—Morris Harvey 0   | 0—W. Va. Wes. 27      |
| 63—Marshall 0         | 0—Bethany 40          |
| 53—U. of Cincinnati 0 | 6—Ohio Univ. 0        |
| 3—Heidelberg 0        |                       |



**Marquette Univ., Milwaukee, Wis.**

- |                     |                     |
|---------------------|---------------------|
| 14—Gt. Lakes Nav. 7 | 47—St. Thomas 0     |
| 66—St. Norbert 0    | 0—St. Louis Univ. 0 |
| 48—Beloit 0         | 21—North Dakota 0   |
| 105—Oshkosh Nor. 0  | 21—Wabash 0         |
| 28—Haskell Inst. 0  |                     |

**Maryland State Coll., College Park**

- |                      |                     |
|----------------------|---------------------|
| 20—Delaware 0        | 6—No. Car. State 10 |
| 0—U.S. Nav. Acad. 62 | 13—St. John's 3     |
| 14—Va. Mil. Inst. 14 | 0—Penn State 57     |
| 28—Wake Forest 13    | 7—Johns Hopkins 0   |

**Maryville (Tenn.) College**

- |                       |                    |
|-----------------------|--------------------|
| 53—Polk County H.S. 0 | 0—Centre 33        |
| 13—Tusculum 0         | 27—Em. and Henry 0 |
| 0—Kentucky 19         | 32—Tusculum 6      |
| 0—Miss. A. and M. 21  |                    |

**Miami University, Oxford, Ohio**

- |                    |                       |
|--------------------|-----------------------|
| 32—Ohio Northern 0 | 13—Denison 0          |
| 0—Kentucky 0       | 6—Mt. Union 0         |
| 91—Earlham 0       | 0—Wooster 0           |
| 20—Ohio Wes. 0     | 40—U. of Cincinnati 0 |

**Michigan Agri. Coll., East Lansing**

- |                     |                    |
|---------------------|--------------------|
| 7—Alma 14           | 6—Northwestern 39  |
| 5—Kalamazoo 7       | 0—Notre Dame 23    |
| 0—Michigan 27       | 7—Syracuse 21      |
| 0—U. of Detroit 14  | 0—Camp McArthur 20 |
| 0—Kalamazoo Nor. 14 |                    |

**Middlebury (Vt.) College**

- |                |                   |
|----------------|-------------------|
| 19—Amherst 7   | 7—Norwich 7       |
| 6—Dartmouth 32 | 7—Williams 39     |
| 0—Norwich 7    | 6—Boston Coll. 31 |
| 6—Stevens 22   |                   |

**Mississippi A. and M., Agri. Coll.**

- |                        |                      |
|------------------------|----------------------|
| 18—Marion Mil. Inst. 6 | 44—Mississippi 14    |
| 62—Mississippi Coll. 0 | 14—Kentucky 0        |
| 21—Maryville 0         | 10—Louisiana State 0 |
| 6—Alabama Poly 13      | 7—Haskell Inst. 6    |

**Missouri Wes. Coll., Cameron, Mo.**

- |                      |                       |
|----------------------|-----------------------|
| 27—Christian Bros. 0 | 14—Central 0          |
| 44—Haskell Inst. 0   | 17—Springfield Nor. 0 |
| 10—Tarkio 7          | 31—Kirkville 6        |
| 33—Maryville 0       | 7—William Jewell 7    |

**Monmouth (Ill.) College**

- |                |                      |
|----------------|----------------------|
| 6—Parsons 0    | 14—Lombard 24        |
| 7—Penn 3       | 23—Lake Forest 13    |
| 6—Coe 14       | 56—Illinois Coll. 10 |
| 7—Northwestern | 7—Knox 7             |
| (Nap.) 14      |                      |

**Montana Wes. Coll., Helena, Mont.**

- 0—Billings Poly 0

**Morningside Coll., Sioux City, Iowa**

- |                    |                   |
|--------------------|-------------------|
| 62—Trinity 7       | 0—Notre Dame 13   |
| 79—Nebraska Wes. 0 | 19—Dubuque 0      |
| 33—Dakota Wes. 0   | 14—South Dakota 7 |

**Mt. St. Mary's Coll., Emmitsb'g, Md.**

- |                     |                 |
|---------------------|-----------------|
| 0—Washington 0      | 6—Gettysburg 21 |
| 0—Lebanon Valley 42 | 0—St. John's 32 |

**Mt. Union Coll., Alliance, Ohio**

- |                  |               |
|------------------|---------------|
| 0—Case 14        | 0—Akron 19    |
| 0—Western Res. 0 | 0—Michigan 69 |
| 0—Kenyon 14      | 0—Wooster 9   |
| 0—Miami 6        |               |

**Muskingum Coll., New Concord, O.**

- |                 |                    |
|-----------------|--------------------|
| 0—Akron 33      | 25—Baldwin-Wall. 7 |
| 7—Otterbein 0   | 47—Marshall 0      |
| 0—Bethany 25    | 0—Heidelberg 14    |
| 27—Wittenberg 0 |                    |

**Nebraska Wes. Univ., Univ. Place**

- |                  |                   |
|------------------|-------------------|
| 66—Peru Nor. 0   | 0—Cotner 10       |
| 0—Nebraska 100   | 0—Creighton 35    |
| 33—Hastings 0    | 0—Grand Island 19 |
| 0—Morningside 79 | 2—York 22         |

**New Hamp. State Coll., Durham**

- |                   |                     |
|-------------------|---------------------|
| 23—Ft. McKinley 0 | 27—Maine 0          |
| 0—R. I. State 0   | 13—U.S.S. Des       |
| 6—Dartmouth 21    | Moines 6            |
| 3—Tufts 19        | 57—Worcester Poly 0 |

**New Mexico Mil. Inst., Roswell**

- |                       |                  |
|-----------------------|------------------|
| 46—N. Mex. Aggies 6   | 45—Wayland Bapt. |
| 51—Clarendon Coll. 0  | Coll. 0          |
| 99—Canyon City Nor. 0 | 65—Portales 0    |

**New York University, New York**

- |                |                 |
|----------------|-----------------|
| 3—Rens. Poly 6 | 9—R. I. State 6 |
| 6—Wesleyan 7   | 6—Stevens 6     |
| 0—Union 0      | 9—Columbia 7    |
| 0—Trinity 0    |                 |

**Normal (Ill.) State Nor. Univ.**

- |                     |                      |
|---------------------|----------------------|
| 3—James Millikin 20 | 14—Eureka 12         |
| 5—Blackburn 0       | 7—Charleston Nor. 13 |
| 19—Illinois Coll. 3 | 6—Illinois Wes. 19   |
| 9—Bradley Poly 30   |                      |

**No. Carolina State Coll., W. Raleigh**

- |                    |                     |
|--------------------|---------------------|
| 19—Guilford 0      | 10—Maryland State 6 |
| 7—Davidson 3       | 17—Va. Mil. Inst. 0 |
| 28—Roanoke 0       | 7—Va. Poly Inst. 7  |
| 17—Wake Forest 6   | 0—West Virginia 21  |
| 7—Wash. and Lee 23 |                     |

**North Dakota Agri. Coll., Fargo**

- |                 |                      |
|-----------------|----------------------|
| 0—St. Thomas 14 | 20—North Dakota 6    |
| 12—Macalester 0 | 79—Fargo 6           |
| 23—Hamline 0    | 14—So. Dak. State 21 |

**Northwestern Coll., Naperville, Ill.**

- |                    |                  |
|--------------------|------------------|
| 20—St. Viator 19   | 28—Knox 19       |
| 14—Monmouth 7      | 41—Crane Coll. 6 |
| 0—U. of Detroit 35 | 6—Lake Forest 0  |

**Northwestern Coll., Watertown, Wis.**

- |                      |             |
|----------------------|-------------|
| 28—Milwaukee Nor. 0  | 9—Beloit 10 |
| 18—Whitewater Nor. 0 |             |

**Northwestern Univ., Evanston, Ill.**

- |                  |                      |
|------------------|----------------------|
| 48—Lake Forest 0 | 39—Michigan Aggies 6 |
| 0—Ohio State 40  | 25—Iowa 14           |
| 0—Chicago 7      | 21—Michigan 12       |
| 12—Furdue 6      |                      |

**Norwich University, Northfield, Vt.**

- |                     |                |
|---------------------|----------------|
| 0—Boston 26         | 7—Middlebury 0 |
| 21—Worcester Poly 6 | 7—Middlebury 7 |
| 0—Fordham 60        |                |

**Oberlin (Ohio) College**

- |                    |                  |
|--------------------|------------------|
| 46—Baldwin-Wall. 0 | 13—Case 0        |
| 0—Cornell 22       | 20—Rochester 0   |
| 7—Heidelberg 7     | 7—Western Res. 6 |
| 6—Ohio Wes. 33     | 46—Ohio Univ. 0  |

**Occidental Coll., Los Angeles, Cal.**

- |                 |                   |
|-----------------|-------------------|
| 24—Throop 0     | 32—Whittier 7     |
| 0—California 20 | 3—Pomona 10       |
| 27—Redlands 0   | 28—Ft. McArthur 7 |

**Ohio Northern Univ., Ada, Ohio**

- |            |                  |
|------------|------------------|
| 0—Miami 32 | 12—St. Mary's 0  |
| 0—Akron 20 | 18—Wittenberg 25 |
| 20—Case 46 |                  |

**Ohio State Univ., Columbus, Ohio**

- |                   |                   |
|-------------------|-------------------|
| 49—Case School 0  | 16—Wisconsin 3    |
| 53—Ohio Wes. 0    | 13—Illinois 0     |
| 40—Northwestern 0 | 0—Alabama Poly 0  |
| 67—Denison 0      | 28—Camp Sherman 0 |
| 26—Indiana 3      |                   |

**Ohio University, Athens, Ohio**

- |                    |                    |
|--------------------|--------------------|
| 0—Ohio Wes. 14     | 43—Baldwin-Wall. 0 |
| 0—Wooster 20       | 20—Kenyon 7        |
| 0—Carnegie Tech 21 | 0—Oberlin 46       |
| 22—Cincinnati 0    | 0—Marietta 6       |

**Ohio Wes. Univ., Delaware, Ohio**

- |                 |                 |
|-----------------|-----------------|
| 14—Ohio Univ. 0 | 0—Miami 20      |
| 0—Ohio State 53 | 49—Cincinnati 0 |
| 0—Case 0        | 49—Otterbein 0  |
| 33—Oberlin 6    | 0—Denison 14    |

**Oklahoma A. & M. Coll., Stillwater**

- |                       |                    |
|-----------------------|--------------------|
| 0—Kansas Aggies 23    | 3—Texas 7          |
| 0—Baylor 17           | 41—Henry Kendall 2 |
| 0—Phillips Chris. 6   | 14—Central Nor. 0  |
| 27—Warrensburg Nor. 0 | 9—Oklahoma 0       |

**Olivet (Mich.) College**

- |                     |                 |
|---------------------|-----------------|
| 69—Adrian 0         | 0—Alma 23       |
| 29—Hillsdale 7      | 7—Albion 10     |
| 19—Ypsilanti Nor. 0 | 10—Kalamazoo 26 |

**Oregon Agri. Coll., Corvallis, Ore.**

- |                         |                      |
|-------------------------|----------------------|
| 36—Vancouver Barracks 0 | 7—Multnomah A.A.C. 0 |
| 26—Idaho 6              | 0—Wash. State 6      |
| 3—California 14         | 0—Washington 0       |
|                         | 14—Oregon 7          |

**Ottawa (Kans.) University**

- |                    |                       |
|--------------------|-----------------------|
| 0—Haskell Inst. 13 | 6—Coll. of Emporia 33 |
| 14—Bethany 6       | 12—Pittsburg Nor. 12  |
| 6—Washburn 19      | 13—St. Mary's 6       |
| 0—Fairmount 27     | 6—Baker 27            |

**Ouachita Coll., Arkadelphia, Ark.**

- |                       |                             |
|-----------------------|-----------------------------|
| 7—Mississippi Coll. 0 | 83—Army and Navy Hospital 0 |
| 40—Jonesboro Aggies 0 |                             |
| 54—La. Ind. Inst. 10  |                             |

**Parsons College, Fairfield, Iowa**

- |                    |                 |
|--------------------|-----------------|
| 0—Monmouth 6       | 14—Cornell 7    |
| 39—Simpson 0       | 26—Carthage 0   |
| 7—St. Ambrose 3    | 54—Camp Dodge 3 |
| 60—Highland Park 0 |                 |

**Penn College, Oskaloosa, Iowa**

- |                    |                    |
|--------------------|--------------------|
| 7—Drake Univ. 7    | 7—Simpson 3        |
| 3—Monmouth 7       | 17—Iowa Wes. 6     |
| 22—Highland Park 0 | 6—State Teachers 0 |

**Penn Mil. Coll., Chester, Pa.**

- |                   |                       |
|-------------------|-----------------------|
| 7—Muhlenberg 18   | 32—Washington Coll. 0 |
| 7—St. John's 0    | 6—Lehigh 34           |
| 14—Gallaudet 6    | 27—Albright 7         |
| 0—Pennsylvania 23 | 6—Media H.S. 0        |

**Penn State Coll., State Coll., Pa.**

- |                        |                     |
|------------------------|---------------------|
| 10—U.S.S.A.C. 0        | 7—Dartmouth 10      |
| 80—Gettysburg 0        | 0—Lehigh 9          |
| 99—St. Bonaventure's 0 | 57—Maryland State 0 |
| 0—Wash. and Jeff. 7    | 6—Pittsburgh 28     |
| 8—W. Va. Wes. 7        |                     |

**Phillips Andover Acad., And'r, Mass.**

- |                         |                     |
|-------------------------|---------------------|
| 6—Cushing Acad. 7       | 6—Harvard Radio 6   |
| 7—Bumpkin Island N.R. 6 | 13—Worcester 7      |
| 0—Harvard Fresh. 16     | 0—Yale Fresh. 41    |
|                         | 0—Phillips Exeter 3 |

**Pittsburg (Kans.) State Nor. Sch.**

- |                    |                        |
|--------------------|------------------------|
| 0—Emporia Nor. 24  | 33—Warrensburg Nor. 10 |
| 13—Friends Univ. 3 | 0—Bethany 17           |
| 0—Henry Kendall 0  | 6—Midland 0            |
| 6—Drury 16         | 13—Southwestern 6      |
| 12—Ottawa 12       |                        |

**Pomona College, Claremont, Cal.**

- |               |                    |
|---------------|--------------------|
| 31—Redlands 0 | 56—St. Vincent's 0 |
| 13—Throop 0   | 10—Occidental 3    |
| 41—Whittier 0 |                    |

**Princeton (N. J.) Informals**

- |                          |                           |
|--------------------------|---------------------------|
| 7—307th F.A., Camp Dix 0 | 41—Wissahickon Barracks 0 |
|--------------------------|---------------------------|

**Purdue University, Lafayette, Ind.**

- |               |                   |
|---------------|-------------------|
| 54—Franklin 0 | 6—Northwestern 12 |
| 7—DePauw 6    | 23—Wabash 0       |
| 0—Chicago 27  | 0—Indiana 37      |
| 0—Illinois 27 |                   |

**Randolph-Macon Coll., Ashland, Va.**

- |                     |                     |
|---------------------|---------------------|
| 0—Wash. and Lee 66  | 6—Wm. and Mary 21   |
| 0—Wm. and Mary 13   | 0—Hampden-Sidney 62 |
| 0—Hampden-Sidney 33 | 0—Richmond 80       |
| 0—Richmond 27       |                     |

**Rensselaer Poly Inst., Troy, N. Y.**

- |                    |                  |
|--------------------|------------------|
| 0—Williams 20      | 35—Hobart 0      |
| 6—New York Univ. 3 | 3—Union 19       |
| 0—Worcester Poly 6 | 13—Holy Cross 41 |
| 26—St. Lawrence 0  |                  |

**Rhode Island State Coll., Kingston**

- |                     |                    |
|---------------------|--------------------|
| 0—Brown 27          | 0—Holy Cross 13    |
| 0—Wesleyan 0        | 0—Boston Coll. 48  |
| 30—Worcester Poly 6 | 6—New York Univ. 9 |
| 0—New Hampshire 0   | 12—Ft. Kearney 0   |

**Rice Institute, Houston, Tex.**

- |                      |                     |
|----------------------|---------------------|
| 31—Illinois Medics 6 | 36—Southwestern 13  |
| 26—Texas Christian 0 | 16—Tulane 0         |
| 53—Austin 0          | 0—Texas Aggies 10   |
| 13—Texas 0           | 21—1st Field Hosp., |
| 55—Haskell Inst. 13  | Camp Logan 0        |

**Richmond (Va.) College**

- |                     |                     |
|---------------------|---------------------|
| 28—Wm. and Mary 0   | 19—Wm. and Mary 0   |
| 27—Randolph-Macon 0 | 0—Hamp.-Sidney 0    |
| 0—Hamp.-Sidney 12   | 30—Randolph-Macon 0 |
| 0—Wash. and Lee 43  |                     |

**Rose Poly Inst., Terre Haute, Ind.**

- |                 |                     |
|-----------------|---------------------|
| 21—Alumni 6     | 13—Franklin 6       |
| 0—De Pauw 6     | 0—U. of Detroit 85  |
| 51—Hanover 0    | 0—St. Louis 6       |
| 6—Wabash 0      | 25—Butler 0         |
| 0—Wash. Univ. 7 | 20—Missouri Mines 0 |

**Rutgers Coll., New Brunswick, N. J.**

- |                    |                      |
|--------------------|----------------------|
| 25—Ursinus 0       | 7—West Virginia 7    |
| 90—Ft. Wadsworth 0 | 61—Springfield 0     |
| 10—Syracuse 14     | 27—Mahan's Marines 0 |
| 33—Lafayette 7     | 14—2d Naval Dist. 0  |
| 28—Fordham 0       |                      |

**St. John's Coll., Annapolis, Md.**

- |                       |                     |
|-----------------------|---------------------|
| 13—Washington Coll. 0 | 32—Mt. St. Mary's 0 |
| 0—Penn. Mil. Coll. 7  | 3—Maryland State 13 |
| 6—West. Maryland 13   | 6—Johns Hopkins 0   |
| 0—Gettysburg 6        |                     |

**St. Joseph's Coll., Collegeville, Ind.**

- |                    |                    |
|--------------------|--------------------|
| 19—Cockayne Vet. 0 | 9—Maldon Indpts. 6 |
| 36—Ossean Club 12  | 6—Pendennis Club 6 |
| 0—Corby Hall 6     | 6—De Paul Univ. 31 |
| 23—St. Vincent 6   | 48—St. Vincent 14  |
| 31—Alumni 7        | 35—Alumni 0        |
| 45—Pelham A.A. 3   |                    |

**St. Lawrence Univ., Canton, N. Y.**

- |                     |                      |
|---------------------|----------------------|
| 6—Union 20          | 0—Rensselaer Poly 26 |
| 0—U. of Rochester 0 | 0—Hamilton 13        |
| 26—Horch 0          |                      |

**St. Louis (Mo.) University**

- |                    |                  |
|--------------------|------------------|
| 34—Missouri Nor. 0 | 26—Carbondale 0  |
| 0—Indiana 40       | 0—Marquette 0    |
| 0—Drury 7          | 6—Rose Poly 0    |
| 0—De Pauw 14       | 13—Wash. Univ. 0 |

**St. Mary's Coll., Dayton, Ohio**

- |                  |                    |
|------------------|--------------------|
| 25—Aquinas 0     | 30—Wilmington 0    |
| 3—St. Xavier's 7 | 14—Aero Squadron 0 |
| 35—Alumni 0      | 0—Ohio Northern 12 |
| 13—Wilmington 0  | 7—Aero Squadron 0  |
| 60—Findlay 0     |                    |

**St. Mary's Coll., Oakland, Cal.**

- |                       |                    |
|-----------------------|--------------------|
| 7—U.S. Yeomen 0       | 41—Presidio 6      |
| 0—Originals 0         | 0—U.S. Marines 27  |
| 41—Nevada 0           | 7—So. California 0 |
| 27—Stewart Indians 0  | 42—U.S. Yeomen 0   |
| 12—U.S.N. Med. Sch. 0 | 14—California 13   |

**St. Mary's Coll., St. Marys, Kans.**

- |                      |               |
|----------------------|---------------|
| 39—Bat. F. 20 U.S. 0 | 19—Midland 0  |
| 0—Camp Funston 10    | 13—Washburn 0 |
| 1—Bethany 0 (for.)   | 6—Ottawa 13   |
| 53—Kansas Wes. 0     | 7—York 0      |
| 0—Ft. Hays Nor. 8    |               |

**Simpson College, Indianola, Iowa**

- |                    |              |
|--------------------|--------------|
| 0—Iowa State 47    | 0—Cornell 33 |
| 3—Highland Park 13 | 3—Penn 7     |
| 0—Parsons 39       | 7—Coe 12     |
| 0—Iowa Wes. 13     | 7—Drake 7    |

**Sioux Falls (So. Dak.) College**

- |             |                 |
|-------------|-----------------|
| 0—Yankton 0 | 0—Dakota Wes. 3 |
| 14—Huron 27 |                 |

**So. Dakota State Coll., Brookings**

- |                       |                 |
|-----------------------|-----------------|
| 0—Minnesota 64        | 52—Gustavus     |
| 32—Trinity 0          | Adolphus 3      |
| 13—North Dakota 6     | 19—Macalester 0 |
| 21—No. Dak. Aggies 14 |                 |

**Southern Meth. Univ., Dallas, Tex.**

- |                      |                   |
|----------------------|-------------------|
| 20—Meridian 0        | 20—Trinity 0      |
| 19—Austin 0          | 7—Howard Payne 14 |
| 0—Texas Christian 21 | 0—Baylor 0        |
| 7—Dallas 7           | 0—Southwestern 0  |

**Southwestern Coll., Winfield, Kans.**

- |                        |                     |
|------------------------|---------------------|
| 38—Cooper 7            | 13—Baker 7          |
| 7—Fairmount 0          | 39—Friends Univ. 19 |
| 20—Ft. Hays Nor. 23    | 7—Bethany 0         |
| 16—Coll. of Emporia 14 | 6—Pittsburg Nor. 13 |
| 21—Emporia Nor. 35     |                     |

**Southwest'n Univ., Georgetown, Tex.**

- |                      |                     |
|----------------------|---------------------|
| 13—Howard Payne 6    | 13—Rice Inst. 36    |
| 0—Texas 35           | 0—Baylor 26         |
| 0—Texas A. and M. 20 | 0—So. Meth. Univ. 0 |
| 7—Texas Chris. 22    |                     |



**S. W. La. Ind. Inst., Lafayette, La.**

- |                      |                      |
|----------------------|----------------------|
| 26—St. Charles 0     | 69—St. Martinville 0 |
| 6—Louisiana State 20 | 32—Jefferson 0       |
| 36—Louisiana Coll. 0 | 57—La. Ind. Inst. 0  |
| 56—Crowley City      | 34—La. State Nor. 0  |
| Team 0               | 22—L.S.U. Res. 0     |
| 0—Spring Hill 6      |                      |

**Springfield (Mass.) Y.M.C.A. Coll.**

- |                        |                                 |
|------------------------|---------------------------------|
| 0—1st Maine H.F.       | 21—Union Coll. 7                |
| Art. (Camp Bartlett) 0 | 0—Rutgers 61                    |
| 0—Dartmouth 14         | 0—U.S. Amb. Corps (Allentown) 6 |
| 0—Georgetown 26        | 9—St. Aloysius 0                |
| 13—Amherst 7           | 7—Holy Cross 13                 |
| 28—Worcester Poly 0    |                                 |

**Spring Hill Coll., Mobile, Ala.**

- |                           |                        |
|---------------------------|------------------------|
| 12—Gulfcoast Mil. Acad. 7 | 6—Marion Inst. 14      |
| 0—Tulane 27               | 47—Perkinston Aggies 0 |
| 6—S.W. La. Inst. 0        | 12—Howard Coll. 7      |

**Stevens Institute, Hoboken, N. J.**

- |                      |                     |
|----------------------|---------------------|
| 7—Haverford 7        | 32—Worcester Poly 0 |
| 6—Wesleyan 0         | 35—Delaware 0       |
| 22—U.S.N. Air Sta. 0 | 6—New York Univ. 6  |
| 22—Middlebury 6      |                     |

**Swarthmore (Pa.) College**

- |                      |                    |
|----------------------|--------------------|
| 7—Bucknell 16        | 28—Johns Hopkins 7 |
| 0—Pennsylvania 10    | 56—Lafayette 0     |
| 17—Gettysburg 0      | 27—Delaware 0      |
| 46—Frank. and Mar. 0 | 57—Haverford 7     |

**Syracuse (N. Y.) University**

- |                    |                      |
|--------------------|----------------------|
| 0—47th Infantry 0  | 6—Brown 0            |
| 19—47th Infantry 0 | 42—Bucknell 0        |
| 14—Rutgers 10      | 27—Colgate 7         |
| 0—Pittsburgh 28    | 21—Michigan Aggies 7 |
| 58—Tufts 0         | 10—Nebraska 9        |

**Tarkio (Mo.) College**

- |                     |                  |
|---------------------|------------------|
| 7—Cotner 13         | 33—Westminster 7 |
| 0—William Jewell 40 | 0—Central 21     |
| 7—Missouri Wes. 14  | 43—Maryville 0   |
| 74—Maryville 0      | 42—Peru Nor. 0   |

**Texas A. & M. Coll., College Station**

- |                      |                 |
|----------------------|-----------------|
| 66—Austin 0          | 35—Tulane 0     |
| 98—U. of Dallas 0    | 7—Baylor 0      |
| 20—Southwestern 0    | 7—Texas 0       |
| 27—Louisiana State 0 | 10—Rice Inst. 0 |

**Texas Chris. Univ., Ft. Worth, Tex.**

- |                      |                      |
|----------------------|----------------------|
| 20—Meridian Coll. 6  | 42—Austin Coll. 0    |
| 21—So. Meth. Univ. 0 | 34—Baylor 0          |
| 20—Trinity 6         | 20—141st Artillery 0 |
| 22—Southwestern 7    | 6—132d Infantry 13   |
| 0—Rice Inst. 26      | 6—111th Ambulance 0  |

**The Citadel, Charleston, S. C.**

- |                   |                     |
|-------------------|---------------------|
| 19—Navy Yard 0    | 0—Naval Tr. Camp. 0 |
| 0—Presby. Coll. 7 | 0—Clemson 20        |
| 18—Erskine 7      | 0—South Carolina 20 |
| 32—Newberry 7     |                     |

**Throop College, Pasadena, Cal.**

- |                      |                      |
|----------------------|----------------------|
| 0—Occidental 24      | 6—Whittier 7         |
| 0—Pomona 13          | 0—L.A. State Nor. 14 |
| 0—Sherman Indians 13 | 13—Redlands 28       |

**Trinity College, Hartford, Conn.**

- |                    |                      |
|--------------------|----------------------|
| 7—101st M.G.B. 7   | 0—New York Univ. 0   |
| 20—Camp Devens 0   | 0—Yale Informals 7   |
| 65—Camp Bartlett 0 | 28—Vermont Infrms. 6 |

**Trinity Univ., Waxahachie, Tex.**

- |                      |                      |
|----------------------|----------------------|
| 0—Texas 27           | 0—So. Meth. Univ. 20 |
| 0—Baylor 55          | 35—Burleson 0        |
| 6—Texas Christian 20 | 20—Austin Coll. 8    |

**Tufts College, Medford, Mass.**

- |                      |                 |
|----------------------|-----------------|
| 0—Boston Coll. 20    | 19—N.H. State 7 |
| 3—U.S. Mil. Acad. 26 | 6—Colby 0       |
| 0—Syracuse 58        | 27—Dartmouth 0  |

**Tulane Univ., New Orleans, La.**

- |                       |                      |
|-----------------------|----------------------|
| 32—Jefferson 0        | 0—Texas Aggies 35    |
| 27—Spring Hill 0      | 0—Georgia Tech 48    |
| 52—Florida 0          | 0—Rice Inst. 16      |
| 19—141st Field Art. 0 | 28—Louisiana State 6 |

**Tusculum Coll., Greeneville, Tenn.**

- |                      |                       |
|----------------------|-----------------------|
| 0—Maryville 13       | 51—Greenville H.S. 13 |
| 83—Morristown H.S. 6 | 6—Maryville 32        |
| 6—Roanoke 6          |                       |

**Union College, Schenectady, N. Y.**

- |                   |                      |
|-------------------|----------------------|
| 20—St. Lawrence 6 | 0—New York Univ. 0   |
| 6—Williams 13     | 7—Springfield 21     |
| 6—Amherst 19      | 19—Rensselaer Poly 3 |
| 0—Columbia 21     | 0—Hamilton 0         |

**U. S. Mil. Acad., West Point, N. Y.**

- |                     |                     |
|---------------------|---------------------|
| 28—Carnegie Tech 0  | 2—Notre Dame 7      |
| 34—Va. Mil. Inst. 0 | 28—Carlisle Ind. 0  |
| 26—Tufts 3          | 50—Lebanon Valley 0 |
| 21—Villanova 7      | 14—Boston Coll. 7   |

**U. S. Naval Acad., Annapolis, Md.**

- |                     |                   |
|---------------------|-------------------|
| 27—Davidson 6       | 89—Haverford 0    |
| 0—West Virginia 7   | 95—Western Res. 0 |
| 62—Maryland State 0 | 28—Georgetown 7   |
| 61—Carlisle 0       | 80—Villanova 3    |

**Univ. of Akron, Akron, Ohio**

- |                   |                    |
|-------------------|--------------------|
| 33—Muskingum 0    | 20—Ohio Northern 0 |
| 6—Heidelberg 34   | 19—Mt. Union 0     |
| 33—Western Res. 0 | 27—Camp Sherman 7  |
| 6—Wooster 7       | 0—Allegheny 33     |

**Univ. of Alabama, Tuscaloosa, Ala.**

- |                        |                  |
|------------------------|------------------|
| 7—2d Ohio Amb. 0       | 3—U. of South 3  |
| 13—Marion 0            | 2—Vanderbilt 7   |
| 64—Mississippi 0       | 27—Kentucky 0    |
| 46—Mississippi Coll. 0 | 6—Camp Gordon 19 |

**Univ. of Arizona, Tucson, Ariz.**

- |                                    |                        |
|------------------------------------|------------------------|
| 15—Arizona Fresh. 0                | 26—N. Mex. Aggies 7    |
| 0—Camp Harry J. Jones (Officers) 3 | 41—Bat. A, 11th F.A. 0 |
| 6—So. California 31                | 45—Whittier 0          |

**Univ. of Arkansas, Fayetteville**

- |                       |                      |
|-----------------------|----------------------|
| 34—Warrensburg Nor. 0 | 14—Louisiana State 0 |
| 19—Hendrix 0          | 0—Oklahoma 0         |
| 39—Missouri Mines 0   | 0—Texas 20           |
| 19—Henry Kendall 7    |                      |

**Univ. of Buffalo, Buffalo, N. Y.**

- |                        |                    |
|------------------------|--------------------|
| 12—Mansfield Nor. 6    | 0—Westminster 7    |
| 23—U. of Rochester 0   | 27—Thiel 7         |
| 6—St. Bonaventure's 13 | 7—U. of Detroit 20 |
| 0—Hamilton 6           | 45—Hobart 0        |

**Univ. of California, Berkeley, Cal.**

- |                      |                    |
|----------------------|--------------------|
| 0—U.S. Marines 27    | 20—Occidental 0    |
| 2—Olympic Club 6     | 14—Oregon Aggies 3 |
| 0—U.S. Marines 26    | 27—Washington 0    |
| 40—Olympic Club 0    | 13—St. Mary's 14   |
| 33—Naval Hosp. Corps | 0—Oregon 21        |
| Tr. Sch. 7           | 0—So. California 0 |

**Univ. of Chicago, Chicago, Ill.**

- |                  |                |
|------------------|----------------|
| 48—Vanderbilt 0  | 0—Illinois 0   |
| 27—Purdue 0      | 0—Minnesota 33 |
| 7—Northwestern 0 | 0—Wisconsin 18 |

**Univ. of Cincinnati, Cincinnati, O.**

- |                |                 |
|----------------|-----------------|
| 0—Earlham 19   | 0—Marietta 53   |
| 0—Wittenberg 7 | 0—Ohio Univ. 22 |
| 0—Ohio Wes. 49 | 0—Miami 40      |

**Univ. of Colorado, Boulder, Colo.**

- |                      |                     |
|----------------------|---------------------|
| 0—Denver 7           | 18—Utah 9           |
| 12—Colorado Mines 0  | 0—Utah Aggies 23    |
| 18—Colorado Coll. 17 | 6—Colorado Aggies 0 |

**Univ. of Denver, Denver, Colo.**

- |                              |                     |
|------------------------------|---------------------|
| 44—Ft. Logan Medical Corps 0 | 18—Wyoming 0        |
| 33—Montana State 7           | 20—Henry Kendall 19 |
| 7—Colorado 0                 | 51—Colorado Mines 0 |
| 10—Colorado Aggies 6         | 14—Greeley Nor. 6   |
|                              | 28—Colorado Coll. 7 |

**Univ. of Detroit, Detroit, Mich.**

- |                    |                          |
|--------------------|--------------------------|
| 145—Toledo Univ. 0 | 35—Northwestern (Nap.) 0 |
| 3—Michigan 14      | 35—Kalamazoo Nor. 6      |
| 26—Kalamazoo 0     | 20—Buffalo 7             |
| 14—Mich. Aggies 0  | 27—Camp McArthur 7       |
| 85—Rose Poly 0     |                          |

**Univ. of Florida, Gainesville, Fla.**

- |                      |                   |
|----------------------|-------------------|
| 21—South Carolina 13 | 0—Alabama Poly 68 |
| 0—Tulane 52          | 0—Clemson 53      |
| 19—Southern 6        | 0—Kentucky 52     |

**Univ. of Idaho, Moscow, Idaho**

- |                    |              |
|--------------------|--------------|
| 6—Oregon Aggies 26 | 16—Whitman 0 |
| 0—Oregon 14        | 14—Montana 3 |
| 0—Wash. State 19   |              |

**Univ. of Illinois, Urbana, Ill.**

- |               |                   |
|---------------|-------------------|
| 22—Kansas 0   | 0—Ohio State 13   |
| 44—Oklahoma 0 | 6—Minnesota 27    |
| 7—Wisconsin 0 | 28—Camp Funston 0 |
| 0—Chicago 0   | 27—Purdue 0       |

**Univ. of Iowa, Iowa City, Iowa**

- |                |                    |
|----------------|--------------------|
| 21—Cornell 13  | 35—South Dakota 0  |
| 0—Nebraska 47  | 14—Great Lakes 23  |
| 0—Grinnell 10  | 14—Northwestern 25 |
| 0—Wisconsin 20 | 6—Iowa State 3     |

**Univ. of Kansas, Lawrence, Kans.**

- |                  |                   |
|------------------|-------------------|
| 33—Kansas Nor. 0 | 0—Illinois 22     |
| 34—Washburn 2    | 9—Kansas Aggies 0 |
| 7—Iowa State 0   | 13—Oklahoma 6     |
| 3—Nebraska 13    | 27—Missouri 3     |

**Univ. of Kentucky, Lexington, Ky.**

- |                 |                      |
|-----------------|----------------------|
| 33—Butler 0     | 0—Centre 3           |
| 19—Maryville 0  | 9—Miss. A. and M. 14 |
| 0—Miami 0       | 0—Alabama 27         |
| 0—Vanderbilt 5  | 52—Florida 0         |
| 0—U. of South 7 |                      |

**Univ. of Maine, Orono, Me.**

- |                   |                 |
|-------------------|-----------------|
| 7—Maine H.F.A. 23 | 14—Bowdoin 0    |
| 0—Bates 6         | 0—N.H. State 27 |
| 0—Colby 0         |                 |

**Univ. of Michigan, Ann Arbor**

- |                      |                    |
|----------------------|--------------------|
| 41—Case 0            | 20—Nebraska 0      |
| 17—Kalamazoo Nor. 13 | 62—Kalamazoo 0     |
| 69—Mt. Union 0       | 42—Cornell 0       |
| 14—U. of Detroit 3   | 0—Pennsylvania 16  |
| 27—Mich. Aggies 0    | 12—Northwestern 21 |

**Univ. of Minnesota, Minneapolis**

- |                     |               |
|---------------------|---------------|
| 64—So. Dak. State 0 | 33—Chicago 0  |
| 33—Indiana 9        | 27—Illinois 6 |
| 7—Wisconsin 10      |               |

**Univ. of Missouri, Columbia, Mo.**

- |                     |                  |
|---------------------|------------------|
| 14—William Jewell 6 | 7—Oklahoma 14    |
| 6—Kansas Aggies 7   | 0—Nebraska 52    |
| 0—Iowa State 15     | 19—Wash. Univ. 3 |
| 49—Drake 0          | 3—Kansas 27      |

**Univ. of Montana, Missoula**

- |                    |                  |
|--------------------|------------------|
| 6—Utah Aggies 21   | 0—Wash. State 23 |
| 3—Whitman 14       | 3—Idaho 14       |
| 9—Montana Aggies 7 |                  |

**Univ. of Nebraska, Lincoln, Neb.**

- |                     |               |
|---------------------|---------------|
| 100—Nebraska Wes. 0 | 52—Missouri 0 |
| 47—Iowa 0           | 13—Kansas 3   |
| 7—Notre Dame 0      | 9—Syracuse 10 |
| 0—Michigan 20       |               |

**Univ. of No. Dakota, Grand Forks**

- |                      |                   |
|----------------------|-------------------|
| 12—Creighton 7       | 39— Fargo 0       |
| 6—No. Dak. Aggies 20 | 0—South Dakota 19 |
| 6—So. Dak. State 13  | 0—Marquette 21    |

**Univ. of Notre Dame, N. Dame, Ind.**

- |                   |                     |
|-------------------|---------------------|
| 55—Kalamazoo 0    | 7—U.S. Mil. Acad. 3 |
| 0—Wisconsin 0     | 13—Morningside 0    |
| 0—Nebraska 7      | 23—Mich. Aggies 0   |
| 44—South Dakota 0 | 3—Wash. and Jeff. 0 |

**Univ. of Oklahoma, Norman, Okla.**

- |                       |                    |
|-----------------------|--------------------|
| 99—Cent. State Nor. 0 | 14—Missouri 7      |
| 179—Kingfisher 0      | 0—Kansas 13        |
| 55—Phillips Univ. 9   | 0—Arkansas 0       |
| 0—Illinois 44         | 81—Henry Kendall 0 |
| 14—Texas 0            | 0—Okla. Aggies 9   |

**Univ. of Pennsylvania, Philadelphia**

- |                   |                     |
|-------------------|---------------------|
| 73—Albright 10    | 7—Dartmouth 0       |
| 0—Georgia Tech 41 | 16—Michigan 0       |
| 10—Swarthmore 0   | 26—Carlisle 0       |
| 20—Bucknell 6     | 37—Cornell 0        |
| 6—Pittsburgh 14   | 23—Pa. Mil. Coll. 0 |
| 27—Lafayette 0    |                     |

**Univ. of Pittsburgh, Pittsburgh, Pa.**

- |                    |                       |
|--------------------|-----------------------|
| 14—West Virginia 9 | 25—Westminster 0      |
| 40—Bethany 0       | 13—Wash. and Jeff. 10 |
| 41—Lehigh 0        | 27—Carnegie Tech 0    |
| 23—Syracuse 0      | 28—Penn State 6       |
| 14—Pennsylvania 6  | 30—320th Infantry 0   |

**Univ. of Rochester, Rochester, N. Y.**

- |                    |               |
|--------------------|---------------|
| 0—St. Lawrence 0   | 0—Oberlin 20  |
| 0—U. of Buffalo 28 | 6—Wesleyan 27 |
| 0—Hamilton 14      | 9—Hobart 0    |

**Univ. of the South, Sewanee, Tenn.**

- |                     |                  |
|---------------------|------------------|
| 6—Howard 6          | 3—Alabama 3      |
| 78—Transylvania 0   | 0—Centre 23      |
| 3—Louisiana State 0 | 69—Mississippi 7 |
| 7—Kentucky 0        | 6—Vanderbilt 13  |

**Univ. of So. California, Los Angeles**

- |                   |                |
|-------------------|----------------|
| 31—Arizona 6      | 51—Utah 0      |
| 0—St. Mary's 7    | 0—Mare Island  |
| 3—21st Infantry 0 | Marines 34     |
| 42—Ft. McArthur 0 | 0—California 0 |

**Univ. of South Carolina, Columbia**

- |               |                     |
|---------------|---------------------|
| 38—Newberry 0 | 26—Furman 0         |
| 13—Florida 21 | 0—Wofford 20        |
| 13—Clemson 20 | 13—Presby. Coll. 20 |
| 13—Erskine 14 | 20—Citadel 0        |

**Univ. of South Dakota, Vermilion**

- |                   |                  |
|-------------------|------------------|
| 19—North Dakota 0 | 0—Iowa 35        |
| 7—Creighton 0     | 7—Morningside 14 |
| 0—Notre Dame 44   |                  |

**Univ. of Texas, Austin, Tex.**

- |                   |                  |
|-------------------|------------------|
| 27—Trinity 0      | 0—Baylor 3       |
| 35—Southwestern 0 | 7—Okla. Aggies 3 |
| 0—Oklahoma 14     | 0—Texas Aggies 7 |
| 0—Rice Inst. 13   | 20—Arkansas 0    |

**Univ. of Washington, Seattle, Wash.**

- |                 |                   |
|-----------------|-------------------|
| 14—Whitman 7    | 0—Oregon Aggies 0 |
| 0—California 27 | 0—Wash. State 14  |

**Univ. of Wisconsin, Madison, Wis.**

- |                |                 |
|----------------|-----------------|
| 34—Beloit 0    | 10—Minnesota 7  |
| 0—Notre Dame 0 | 3—Ohio State 16 |
| 0—Illinois 7   | 18—Chicago 0    |
| 20—Iowa 0      |                 |

**Univ. of Wooster, Wooster, Ohio**

- |                    |                |
|--------------------|----------------|
| 0—Kenyon 0         | 27—Case Sch. 0 |
| 0—Western Res. 0   | 0—Miami 0      |
| 20—Ohio Univ. 0    | 20—Otterbein 0 |
| 7—Akron 6          | 9—Mt. Union 0  |
| 37—Baldwin-Wall. 0 |                |

**Univ. of Wyoming, Laramie, Wyo.**

- |                     |                    |
|---------------------|--------------------|
| 6—Colorado Aggies 0 | 0—U. of Denver 18  |
| 3—Colorado Mines 51 | 7—Colo. Teachers 0 |
| 0—Utah 14           | 8—Colo. Teachers 0 |
| 0—Utah Aggies 57    |                    |

**Upper Iowa Univ., Fayette, Iowa**

- |                    |                    |
|--------------------|--------------------|
| 7—State Teachers 0 | 19—Ellsworth 12    |
| 21—Dubuque 7       | 14—Dubuque Sem. 44 |

**Ursinus College, Collegeville, Pa.**

- |                |                      |
|----------------|----------------------|
| 0—Rutgers 25   | 29—Albright 7        |
| 7—Lehigh 13    | 7—Villanova 7        |
| 6—Lafayette 12 | 31—Frank. and Mar. 0 |
| 23—Haverford 0 | 0—Muhlenberg 0       |

**Utah Agri. Coll., Logan, Utah**

- |                    |                      |
|--------------------|----------------------|
| 77—Granite H.S. 0  | 57—Wyoming 0         |
| 21—145th F.A. (1st | 47—Colorado Aggies 7 |
| Utah) 6            | 23—Colorado 0        |
| 21—Montana 6       | 14—Utah 0            |
| 7—Montana State 7  |                      |

**Vanderbilt Univ., Nashville, Tenn.**

- |                   |                   |
|-------------------|-------------------|
| 41—Transylvania 0 | 0—Georgia Tech 83 |
| 0—Chicago 48      | 7—Alabama 2       |
| 5—Kentucky 0      | 7—Alabama Poly 31 |
| 69—Howard 0       | 13—U. of South 6  |

**Villanova (Pa.) College**

- |                      |                      |
|----------------------|----------------------|
| 0—Muhlenberg 0       | 7—Ursinus 7          |
| 0—Lebanon Valley 16  | 3—U.S. Nav. Acad. 80 |
| 7—U.S. Mil. Acad. 21 |                      |

**Virginia Mil. Inst., Lexington, Va.**

- |                      |                     |
|----------------------|---------------------|
| 15—Hamp.-Sidney 14   | 54—Roanoke 0        |
| 52—Wm. and Mary 0    | 0—No. Car. State 17 |
| 0—U.S. Mil. Acad. 34 | 19—Gallaudet 3      |
| 14—Maryland State 14 | 6—Va. Mil. Inst. 0  |
| 7—Davidson 23        |                     |

**Virginia Poly Inst., Blacksburg, Va.**

- |                      |                    |
|----------------------|--------------------|
| 12—Hamp.-Sidney 0    | 3—West Virginia 27 |
| 59—Emory and Henry 6 | 7—No. Car. State 7 |
| 13—Davidson 7        | 70—Roanoke 0       |
| 0—Georgetown 28      | 6—Va. Mil. Inst. 0 |
| 50—Wake Forest 0     |                    |

**Wabash Coll., Crawfordsville, Ind.**

- |                 |                   |
|-----------------|-------------------|
| 0—Marietta 0    | 13—Transylvania 0 |
| 0—Indiana 51    | 0—De Pauw 7       |
| 6—Georgetown 14 | 0—Purdue 28       |
| 0—Rose Poly 6   | 0—Marquette 21    |

**Wake Forest (N. C.) College**

- |                     |                      |
|---------------------|----------------------|
| 0—Georgia Tech 33   | 13—Maryland State 28 |
| 6—Furman 7          | 0—Virginia Poly 50   |
| 20—Guilford 0       | 7—Davidson 73        |
| 6—No. Car. State 17 | 7—Hamp.-Sidney 7     |



**Washington Coll., Chestertown, Md.**

- |                       |                       |
|-----------------------|-----------------------|
| 0—St. John's Coll. 13 | 0—Penn. Mil. Coll. 32 |
| 0—Mt. St. Mary's 0    | 0—Gallaudet 27        |
| 0—West. Maryland 40   |                       |

**Washington State Coll., Pullman**

- |                 |                   |
|-----------------|-------------------|
| 0—Officers Camp | 6—Oregon Aggies 0 |
| 0—Lewis 0       | 28—Montana 0      |
| 26—Oregon 3     | 14—Washington 0   |
| 19—Idaho 0      | 19—Whitman 0      |

**Washington Univ., St. Louis, Mo.**

- |                     |                      |
|---------------------|----------------------|
| 26—Lombard 14       | 20—Drake 0           |
| 0—Kansas Aggies 61  | 3—Missouri 19        |
| 7—Rose Poly 0       | 0—St. Louis Univ. 13 |
| 21—Missouri Mines 2 |                      |

**Washington and Jeff., Wash., Pa.**

- |                   |                    |
|-------------------|--------------------|
| 17—Kiski School 7 | 10—Pittsburgh 13   |
| 36—Westminster 0  | 0—West Virginia 7  |
| 13—W. Va. Wes. 6  | 0—Notre Dame 3     |
| 7—Penn State 0    | 14—Wash. and Lee 0 |
| 35—Geneva 0       | 7—Camp Sherman 0   |

**Washington and Lee, Lexington, Va.**

- |                     |                      |
|---------------------|----------------------|
| 66—Randolph-Macon 0 | 118—Roanoke 3        |
| 0—Georgia Tech 63   | 12—Georgetown 20     |
| 0—N. Car. State 7   | 0—Wash. and Jeff. 14 |
| 43—Richmond 0       |                      |

**Wesleyan Univ., Middletown, Conn.**

- |                    |                |
|--------------------|----------------|
| 0—R. I. State 0    | 0—Williams 0   |
| 0—Stevens 6        | 27—Rochester 6 |
| 7—New York Univ. 6 | 6—Columbia 0   |
| 9—Amherst 14       |                |

**W. Maryland Coll., Westminster**

- |                     |                       |
|---------------------|-----------------------|
| 60—Baltimore City 0 | 13—St. John's Coll. 6 |
| 15—Gallaudet 6      | 40—Washington Coll. 0 |
| 10—Delaware 0       | 0—Johns Hopkins 9     |

**Western Res. Univ., Cleveland, O.**

- |                    |                      |
|--------------------|----------------------|
| 20—Baldwin-Wall. 0 | 0—U.S. Nav. Acad. 95 |
| 0—Wooster 0        | 6—Oberlin 7          |
| 0—Akron 33         | 0—Heidelberg 19      |
| 0—Kenyon 0         | 0—Camp Sherman 13    |
| 0—Mt. Union 6      | 2—Case School 0      |

**Westminster College, Fulton, Mo.**

- |                      |                     |
|----------------------|---------------------|
| 18—Missouri Mines 26 | 12—Kirkville Nor. 6 |
| 27—Cape Girardeau    | 20—Drury 25         |
| Nor. 0               | 0—William Jewell 39 |
| 7—Tarkio 33          | 7—Central 21        |

**Westminster Coll., New Wilm., Pa.**

- |                      |                      |
|----------------------|----------------------|
| 69—Sharon H.S. 0     | 0—Pittsburgh 25      |
| 0—Wash. and Jeff. 36 | 7—Univ. of Buffalo 0 |
| 0—Carnegie Tech 10   | 0—Geneva 19          |
| 3—W. Va. Wes. 23     | 0—Allegheny 21       |
| 7—Thiel 0            | 0—Grove City 7       |

**West Virginia Univ., Morgantown**

- |                      |                     |
|----------------------|---------------------|
| 9—Pittsburgh 14      | 7—Rutgers 7         |
| 7—U. S. Nav. Acad. 0 | 27—Virginia Poly 3  |
| 21—Carlisle 0        | 7—Wash. and Jeff. 0 |
| 2—Dartmouth 6        | 0—W. Va. Wes. 20    |
| 60—Gettysburg 0      | 21—No. Car. State 0 |

**West Virginia Wes., Buckhannon**

- |                      |                    |
|----------------------|--------------------|
| 13—Lebanon Valley 0  | 40—Bethany 6       |
| 6—Wash. and Jeff. 13 | 27—Marietta 0      |
| 23—Westminster 3     | 20—West Virginia 0 |
| 7—Penn State 8       |                    |

**Wheaton (Ill.) College**

- |                  |                 |
|------------------|-----------------|
| 7—Lake Forest 21 | 7—Lewis Inst. 0 |
| 0—St. Viator 19  | 14—De Paul 0    |

**Wm. and Mary Coll., Wmsburg, Va.**

- |                     |                     |
|---------------------|---------------------|
| 0—Richmond 23       | 0—Va. Mil. Inst. 52 |
| 7—Emory and Henry 0 | 21—Randolph-Macon 6 |
| 13—Randolph-Macon 0 | 0—Richmond 19       |
| 0—Hamp.-Sidney 21   | 0—Hamp.-Sidney 34   |

**William Jewell Coll., Liberty, Mo.**

- |                     |                   |
|---------------------|-------------------|
| 6—Missouri 14       | 43—Kirkville 0    |
| 40—Tarkio 0         | 23—Westminster 0  |
| 23—Maryville Nor. 0 | 7—Missouri Wes. 7 |
| 7—Central 0         |                   |

**Williams Coll., Williamstown, Mass.**

- |                      |                 |
|----------------------|-----------------|
| 20—Rensselaer Poly 0 | 9—Columbia 6    |
| 13—Union 6           | 0—Wesleyan 0    |
| 14—Cornell 10        | 39—Middlebury 7 |
| 12—Hamilton 0        | 20—Amherst 0    |

**Wofford Coll., Spartanburg, S. C.**

- |                        |                     |
|------------------------|---------------------|
| 20—Guilford 0          | 45—Newberry 0       |
| 20—Camp Wadsworth 0    | 20—South Carolina 0 |
| 6—Presbyterian Coll. 7 | 0—Davidson 62       |
| 15—Clemson 27          | 3—Furman 18         |
| 21—Erskine 0           |                     |

**Worcester (Mass.) Poly Inst.**

- |                     |                  |
|---------------------|------------------|
| 6—Norwich 21        | 6—Amherst 34     |
| 6—R. I. State 30    | 0—N. H. State 57 |
| 6—Rensselaer Poly 0 | 18—31st Am. Tr., |
| 0—Springfield 23    | Camp Devens 0    |
| 0—Stevens Inst. 32  |                  |

**Yale Informals, New Haven, Conn.**

- |                     |                 |
|---------------------|-----------------|
| 28—Loomis Inst. 0   | 7—Yale Fresh. 0 |
| 34—Naval Reserves 0 | 7—Trinity 0     |

**Yankton (So. Dak.) College**

- |                   |                   |
|-------------------|-------------------|
| 72—Wayne 0        | 33—Huron 0        |
| 0—Sioux Falls 0   | 13—Trinity 6      |
| 42—Buena Vista 13 | 19—Dakota Wes. 13 |

**York (Neb.) College**

- |                   |                    |
|-------------------|--------------------|
| 14—Central City 0 | 0—Cotner 19        |
| 14—Grand Island 7 | 22—Nebraska Wes. 3 |
| 20—Peru Nor. 0    | 0—St. Mary's 7     |

# Scholastic Records

## Albany (N. Y.) Academy

- |                         |                    |
|-------------------------|--------------------|
| 25—Edgberts H.S. 6      | 1—Greenwich H.S. 0 |
| 28—Hoosac School 0      | 0—Saratoga H.S. 18 |
| 7—Mechanicsville H.S. 7 | 41—Hoosac School 0 |
| 6—Fonda H.S. 13         | 0—Fonda H.S. 6     |

## Altoona (Pa.) High School

- |                      |                       |
|----------------------|-----------------------|
| 0—Juniata Res. 0     | 0—Harrisburg Tech 117 |
| 26—Mt. Union H.S. 20 | 0—Huntingdon H.S. 9   |
| 0—State Coll. H.S. 0 | 0—Clearfield H.S. 20  |
| 16—Windber H.S. 0    | 0—Windber H.S. 6      |
| 0—Lock Hav. Nor. 10  |                       |

## Army and Navy Prep., Wash., D. C.

- |                    |                      |
|--------------------|----------------------|
| 28—Western H.S. 0  | 13—Episcopal H.S. 35 |
| 0—Tome School 13   | 6—Georgetown Prep 0  |
| 7—Baltimore Poly 6 |                      |

## Atlantic City (N. J.) High School

- |                      |                     |
|----------------------|---------------------|
| 20—Moorestown H.S. 7 | 0—Trenton H.S. 14   |
| 66—Burlington H.S. 0 | 14—Camden H.S. 13   |
| 6—Villanova Prep 7   | 21—Asb. Park H.S. 6 |
| 0—Millville H.S. 6   | 0—Williamson Sch. 0 |

## Auburn (N. Y.) Academic H. S.

- |                         |                          |
|-------------------------|--------------------------|
| 65—Groton 0             | 7—Cortland 0             |
| 33—Ithaca 0             | 39—Syracuse Cent. H.S. 0 |
| 0—Manlius Mil. Acad. 12 | 21—Cascadilla 0          |
| 9—North H.S. 6          |                          |

## Austin (Tex.) High School

- |                            |                           |
|----------------------------|---------------------------|
| 54—Giddings H.S. 0         | 29—North Ft. Worth H.S. 2 |
| 0—San Marcos Bapt. Acad. 0 | 3—Calvert H.S. 0          |
| 24—Georgetown H.S. 0       | 0—Beaumont H.S. 0         |
| 19—Waco H.S. 10            | 0—Temple H.S. 0           |
| 0—San Anton. H.S. 13       |                           |

## Barringer H. S., Newark, N. J.

- |                       |                      |
|-----------------------|----------------------|
| 3—Passaic H.S. 0      | 10—South Side H.S. 7 |
| 0—Lawrenceville 6     | 6—Montclair H.S. 6   |
| 6—Phillipsburg H.S. 3 | 16—Rutherford H.S. 0 |
| 20—East Side H.S. 0   | 7—Battin H.S. 20     |
| 20—Dickinson H.S. 13  | 17—E. Orange H.S. 9  |
| 31—Central H.S. 0     |                      |

## Battin H. S., Elizabeth, N. J.

- |                         |                      |
|-------------------------|----------------------|
| 35—East Side H.S. 0     | 39—Irvington H.S. 7  |
| 65—Rahway H.S. 0        | 28—Asb. Park H.S. 0  |
| 27—Plainfield H.S. 0    | 53—Pingry School 0   |
| 20—New Brunswick H.S. 2 | 20—Barringer H.S. 7  |
|                         | 13—South Side H.S. 6 |

## Bellefonte (Pa.) High School

- |                        |                      |
|------------------------|----------------------|
| 27—Curwensville H.S. 0 | 0—Huntingdon H.S. 39 |
| 26—Jers. Shore H.S. 6  | 0—Lock Hav. H.S. 19  |
| 0—Lewistown H.S. 6     |                      |

## Benton (Ark.) High School

- |                  |                            |
|------------------|----------------------------|
| 7—Lonoke 7       | 54—Hot Springs A. and M. 0 |
| 12—Pine Bluff 14 | 0—Hend.-Brown 2d 53        |
| 7—Little Rock 21 |                            |
| 0—Little Rock 33 |                            |

## Bethlehem (Pa.) Prep School

- |                        |                   |
|------------------------|-------------------|
| 0—Penn State Fresh. 13 | 3—Mercersburg 21  |
| 7—Lehigh Fresh. 0      | 7—Wyoming Sem. 14 |
| 0—Hill School 7        | 7—Phillipsburg 7  |
|                        | 33—Perkiomen 0    |

## Bicknell (Ind.) High School

- |                 |                    |
|-----------------|--------------------|
| 1—Bloomfield 0  | 19—Lawrenceville 0 |
| 14—Linton 0     | 0—Jasonville 14    |
| 27—Gosport 0    | 0—Princeton 19     |
| 0—Petersburg 39 |                    |

## Blair Academy, Blairstown, N. J.

- |                      |                       |
|----------------------|-----------------------|
| 33—Rutherford H.S. 0 | 13—Princeton Fresh. 7 |
| 42—New York M.A. 0   | 46—Scranton H.S. 0    |
| 42—Princeton Prep 0  | 6—Peddie Inst. 9      |

## Bloomfield (N. J.) High School

- |                 |                            |
|-----------------|----------------------------|
| 0—Central 0     | 7—East Side 7              |
| 9—West Orange 0 | 45—Roxbury 0               |
| 17—Lincoln 0    | 0—U. S. Mil. Acad. Res. 33 |
| 0—Plainfield 14 | 2—Irvington 0              |
| 0—Orange 0      |                            |

## Bloomsburg (Pa.) State Nor. Sch.

- |                        |                        |
|------------------------|------------------------|
| 27—Keystone Acad. 0    | 0—Penn State Fresh. 78 |
| 23—Shippensburg Nor. 0 | 7—Dickinson Sem. 0     |
| 47—Bucknell Res. 0     | 13—Wyoming Sem. 13     |
| 0—Mansfield Nor. 14    |                        |

## Bordentown (N. J.) Military Inst.

- |                      |                     |
|----------------------|---------------------|
| 0—Easton H.S. 14     | 6—Montclair Acad. 6 |
| 13—Swarthmore Prep 0 | 0—Trenton H.S. 19   |
| 27—Friends Central 0 | 78—Rutgers Prep 0   |
| 19—Princeton Prep 0  |                     |

## Brattleboro (Vt.) High School

- |                      |                      |
|----------------------|----------------------|
| 38—Amherst H.S. 0    | 40—Deerfield Acad. 7 |
| 47—Arms Acad. 7      | 21—Keene H.S. 0      |
| 21—Keene H.S. 0      | 37—Bel. Falls H.S. 0 |
| 28—Bel. Falls H.S. 0 | 20—Rutland H.S. 6    |
| 53—Windsor H.S. 7    | 13—Alumni 7          |

## Brazil (Ind.) High School

- |                 |                      |
|-----------------|----------------------|
| 12—Greenfield 0 | 14—Paris 13          |
| 6—Evansville 6  | 7—Marshall Twshp. 25 |
| 0—Sheridan 33   | 13—Wiley 6           |
| 6—Garfield 7    |                      |

## Bryn Athyn (Pa.) Academy

- |                      |                          |
|----------------------|--------------------------|
| 20—Abington H.S. 0   | 6—Radnor H.S. 14         |
| 14—Alumni 0          | 13—Chestnut Hill Acad. 0 |
| 0—Berwyn H.S. 0      | 0—Cheltenham H.S. 14     |
| 6—Germantown Acad. 7 |                          |

**Cambridge (Neb.) High School**

- |               |                |
|---------------|----------------|
| 6—Minden 2    | 84—Red Cloud 0 |
| 47—Oberlin 13 | 6—Gothenburg 6 |
| 26—Hastings 0 | 7—Norton 0     |
| 40—Oxford 0   | 24—Kearney 0   |

**Camden (N. J.) High School**

- |                        |                      |
|------------------------|----------------------|
| 51—Haddonfield H.S. 0  | 40—Burlington H.S. 0 |
| 0—So. Philadelphia 0   | 13—Atl. City H.S. 14 |
| 12—Trenton H.S. 33     | 13—Woodbury H.S. 0   |
| 31—Collingswood H.S. 7 | 0—Alumni 3           |
| 12—Wilmington H.S. 0   |                      |

**Carteret Academy, Orange, N. J.**

- |                      |                       |
|----------------------|-----------------------|
| 7—Glen Ridge H.S. 13 | 32—University Sch. 13 |
| 0—Morristown Sch. 44 |                       |

**Cascadilla School, Ithaca, N. Y.**

- |                   |                      |
|-------------------|----------------------|
| 7—Endicott H.S. 2 | 6—Ithaca H.S. 7      |
| 0—Cortland H.S. 6 | 0—Syracuse Fresh. 35 |
| 20—Oakwood Sem. 0 | 0—Auburn H.S. 21     |

**Central H. S., Binghamton, N. Y.**

- |               |              |
|---------------|--------------|
| 6—Towanda 0   | 19—Utica 6   |
| 7—Cortland 0  | 20—Elmira 0  |
| 19—Norwich 12 | 18—Ithaca 0  |
| 0—Alumni 0    | 2—Flushing 0 |

**Central H. S., Harrisburg, Pa.**

- |                      |                        |
|----------------------|------------------------|
| 19—Stevens Trade 6   | 27—Reading 0           |
| 6—Johnstown 7        | 27—Steelton 8          |
| 71—Wilkes-Barre 0    | 0—Harrisburg Tech 64   |
| 13—Steelton 21       | 36—Harrisburg Acad. 13 |
| 7—Gettysburg Res. 13 |                        |

**Central H. S., Philadelphia, Pa.**

- |                 |                  |
|-----------------|------------------|
| 6—Southern 0    | 0—West Phila. 19 |
| 26—Frankford 0  | 0—Northeast 6    |
| 0—Germantown 14 |                  |

**Central H. S., St. Joseph, Mo.**

- |                  |                    |
|------------------|--------------------|
| 17—Alumni 12     | 0—Topeka 3         |
| 35—Leavenworth 6 | 6—Omaha Central 22 |
| 34—Trenton 35    | 12—Kansas City 6   |
| 53—Atchison 0    |                    |

**Central H. S., Washington, D. C.**

- |                        |                      |
|------------------------|----------------------|
| 64—Balto. City Coll. 0 | 41—Georgetown Prep 0 |
| 28—Baltimore Poly 6    | 32—Technical H.S. 0  |
| 6—Episcopal H.S. 3     | 120—Business H.S. 0  |
| 45—Eastern H.S. 0      | 20—Western H.S. 0    |

**Cheltenham H. S., Elkins Park, Pa.**

- |                       |                       |
|-----------------------|-----------------------|
| 0—Penn Charter 7      | 33—Ridley Park H.S. 0 |
| 27—Haddon Hts. H.S. 0 | 37—Abington H.S. 0    |
| 20—Darby H.S. 0       | 33—Tredyffrin-East-   |
| 6—St. Luke's Acad. 6  | town H.S. 0           |
| 20—Lower Merion       | 14—Bryn Athyn Acad. 0 |
| H.S. 0                | 0—Tome Sch. 19        |
| 12—Radnor H.S. 6      |                       |

**Cherokee (Iowa) High School**

- |                      |                |
|----------------------|----------------|
| 70—Remsen 0          | 7—Ida Grove 0  |
| 33—Correctionville 6 | 1—Storm Lake 0 |
| 34—Milford 6         | 40—Sheldon 0   |
| 21—Hawarden 7        | 7—Le Mars. 0   |
| 13—Ft. Dodge 0       |                |

**Chestnut Hill (Pa.) Academy**

- |                     |                   |
|---------------------|-------------------|
| 0—Penna. Inst. for  | 0—Penn Charter 32 |
| Deaf 52             | 0—Bryn Athyn 13   |
| 0—Germantown H.S. 6 | 0—St. Luke's 12   |
| 6—Episc. Acad. 6    |                   |

**Citrus Union H. S., Azusa, Cal.**

- |                    |                   |
|--------------------|-------------------|
| 0—Alumni 37        | 0—Whittier H.S. 7 |
| 6—Covina H.S. 13   | 0—South Pasadena  |
| 34—Alhambra H.S. 0 | H.S. 17           |
| 53—Monrovia H.S. 0 | 6—Franklin H.S. 0 |

**Coldwater (Mich.) High School**

- |                   |                     |
|-------------------|---------------------|
| 0—Elkhart 36      | 33—Hillsdale Coll.  |
| 26—Union City 0   | Res. 0              |
| 7—Albion 7        | 47—Quincy 0         |
| 20—Quincy 3       | 46—Hillsdale H.S. 0 |
| 7—Adrian 9        | 19—Union City 0     |
| 13—Battle Creek 7 |                     |

**Colo. Springs (Colo.) High School**

- |                      |                       |
|----------------------|-----------------------|
| 20—Manual H.S. 0     | 31—N. Denver H.S. 0   |
| 52—W. Denver H.S. 14 | 27—Cripple Ck. H.S. 2 |
| 0—E. Denver H.S. 0   | 38—Ft. Collins H.S. 0 |

**Columbia H. S., South Orange, N. J.**

- |                      |                   |
|----------------------|-------------------|
| 7—Morristown Acad. 0 | 0—Orange H.S. 34  |
| 24—Summit H.S. 0     | 0—Newark Acad. 33 |
| 0—Irvington H.S. 31  | 6—Alumni 6        |
| 16—W. Orange H.S. 14 |                   |

**Commercial H. S., Brooklyn, N. Y.**

- |                     |                    |
|---------------------|--------------------|
| 6—Stuyvesant H.S. 0 | 0—Boys' H.S. 21    |
| 0—Manual Tr. H.S. 0 | 6—Marquand Sch. 20 |
| 6—Poly Prep 28      | 6—New Utrecht      |
| 0—Erasmus Hall      | H.S. 13            |
| H.S. 27             |                    |

**Concordia Prep, Bronxville, N. Y.**

- |                    |                    |
|--------------------|--------------------|
| 0—Fordham Prep 19  | 6—Mt. Vernon 15    |
| 0—New Rochelle 0   | 6—Stamford 6       |
| 25—Peekskill Mill. | 60—Pleasantville 0 |
| Acad. 6            | 32—White Plains 0  |

**Cushing Acad., Ashburnham, Mass.**

- |                      |                      |
|----------------------|----------------------|
| 0—Phillips Exeter 30 | 7—Lawrence Acad. 0   |
| 7—Phillips Andover 6 | 0—Williston 7        |
| 6—Holy Cross 2d 0    | 0—Worcester Acad. 20 |
| 3—Dean 20            | 6—Colby Acad. 10     |

**Dean Academy, Franklin, Mass.**

- |                   |                      |
|-------------------|----------------------|
| 0—Harvard Inf. 27 | 7—Harvard Radiò 28   |
| 20—Cushing 3      | 14—Syracuse Fresh. 6 |
| 0—Newport Nav.    | 9—302d M. G. Co. 0   |
| Res. 42           | 0—Bumkin Isl. Res. 0 |
| 0—Williston 0     |                      |



**DeWitt Clinton H. S., New York**

- |                      |                        |
|----------------------|------------------------|
| 0—Dickinson H.S. 7   | 20—New Rochelle H.S. 7 |
| 0—Columbia Fresh. 7  |                        |
| 6—New Utrecht H.S. 0 | 22—H.S. of Commerce 12 |
| 0—Stuyvesant H.S. 0  |                        |
| 0—Morris H.S. 0      |                        |

**Dickinson H. S., Jersey City, N. J.**

- |                       |                     |
|-----------------------|---------------------|
| 13—Orange 0           | 0—St. Benedict's 27 |
| 7—DeWitt Clinton 0    | 0—East Orange 36    |
| 0—St. Peter's Coll. 0 | 0—Trenton 40        |
| 13—Barringer H.S. 20  | 13—East Side 6      |
| 21—Stevens Prep 0     |                     |

**Dunwoody Inst., Minneapolis, Minn.**

- |                      |                          |
|----------------------|--------------------------|
| 0—North High 6       | 0—St. Cloud H.S. 9       |
| 0—Pillsbury Acad. 7  | 20—Mechanic Arts 0       |
| 0—Shattuck Sch. 27   | 7—Great Lakes 2d 6       |
| 59—University H.S. 0 | 0—Eagles 40              |
| 20—Luther Sem. 0     | 78—Co. L, Ft. Snelling 0 |

**East High School, Columbus, Ohio**

- |                       |                    |
|-----------------------|--------------------|
| 68—Lancaster H.S. 0   | 14—Waite H.S. 13   |
| 27—Marion H.S. 0      | 44—South H.S. 0    |
| 28—Circleville H.S. 0 | 100—H.S. of Com. 0 |
| 6—West H.S. 6         | 0—All-Stars 7      |
| 13—North H.S. 3       |                    |

**Easton (Pa.) High School**

- |                            |                      |
|----------------------------|----------------------|
| 20—E. Stroudsburg Nor. 13  | 32—Reading H.S. 0    |
| 14—Bordentown Mil. Inst. 0 | 47—Norristown H.S. 6 |
|                            | 34—Allentown Prep 13 |
| 31—Harrisburg Tech 19      | 60—Newton H.S. 0     |
| 24—Allentown H.S. 0        | 35—Phillipsburg 0    |

**East Orange (N. J.) High School**

- |                      |                        |
|----------------------|------------------------|
| 6—Stevens Fresh 0    | 0—Trenton H.S. 13      |
| 62—Rahway H.S. 0     | 36—Dickinson H.S. 0    |
| 26—Orange H.S. 0     | 13—H.S. of Commerce 12 |
| 38—Asbury Pk. H.S. 0 | 9—Barringer H.S. 17    |
| 21—Montclair H.S. 7  |                        |
| 32—Irvington H.S. 0  |                        |

**East Stroudsburg (Pa.) Nor. Sch.**

- |                       |                        |
|-----------------------|------------------------|
| 13—Easton H.S. 20     | 0—St. Thomas Coll. 6   |
| 18—Port Jervis H.S. 0 | 0—Tech H.S. 0          |
| 13—Beth. Parochial 6  | 18—Port Jervis H.S. 21 |
| 13—Technical H.S. 13  | 27—Old Forge A.A. 0    |

**El Paso (Tex.) High School**

- |                       |                      |
|-----------------------|----------------------|
| 18—1st Hospital Co. 0 | 14—34th Inf. 19      |
| 6—7th Cavalry 0       | 0—Co. B, 64th Inf. 6 |
| 0—Mac Ath. Club 0     | 20—1st Amb. Co., 0   |
| 45—Alamogordo H.S. 0  | 14—10th Amb. Co. 7   |
| 0—N. Mex. Aggies 21   | 13—Roswell H.S. 7    |

**English H. S., Boston, Mass.**

- |                          |                        |
|--------------------------|------------------------|
| 7—Everett 20             | 34—Mechanic Arts 0     |
| 0—Groton 0               | 21—Boston Coll. H.S. 6 |
| 37—Dorchester 0          | 13—Winthrop 6          |
| 19—Cambridge H. and L. 0 | 6—Commerce 13          |
| 7—Newton H.S. 27         | 13—Latin 6             |

**Ensley (Ala.) High School**

- |                 |                  |
|-----------------|------------------|
| 0—Acipco 0      | 0—Central 84     |
| 6—Fayette 66    | 13—Columbiana 24 |
| 13—Tuscaloosa 6 | 39—Disque 0      |
| 19—Jefferson 0  | 25—J.C.H.S. 0    |
| 13—T.H.S. 0     |                  |

**Erasmus Hall H. S., Brooklyn, N. Y.**

- |                      |                      |
|----------------------|----------------------|
| 0—Cullum Hall 7      | 26—Manual Training 0 |
| 46—St. John's Prep 0 | 6—Brooklyn Prep 0    |
| 30—N.Y.U. Fresh. 6   | 33—Boys' H.S. 6      |
| 27—Commercial 0      | 13—Poly Prep 0       |

**Erie (Pa.) High School**

- |                        |                         |
|------------------------|-------------------------|
| 13—G.E. Techs 7        | 43—Edinboro Nor. 0      |
| 0—5th Ave., Pitts. 7   | 67—Niagara Falls H.S. 0 |
| 40—No. Tonawanda 0     | 38—Meadville H.S. 0     |
| 6—Carnegie Tech Res. 2 | 7—St. John's Sch. 6     |
| 6—Lafayette H.S. 10    |                         |

**Evansville (Ind.) High School**

- |                 |                        |
|-----------------|------------------------|
| 20—Boonville 0  | 0—Culver Mil. Acad. 73 |
| 30—Linton 7     | 26—Boonville 14        |
| 6—Brazil 6      | 11—Wiley H.S. 7        |
| 13—Princeton 18 | 37—Mt. Vernon 0        |

**Fargo (No. Dak.) High School**

- |                  |                  |
|------------------|------------------|
| 19—Lidgerwood 0  | 0—Fergus Falls 0 |
| 33—Lisbon 0      | 12—Grand Forks 0 |
| 55—Wahpeton 0    | 0—Williston 45   |
| 33—Valley City 6 | 7—Moorhead 6     |

**Florence (S. C.) High School**

- |                            |                        |
|----------------------------|------------------------|
| 27—Dillon H.S. 0           | 0—U. of S.C. Scrubs 11 |
| 85—Bennettsville H.S. 0    | 7—Darlington H.S. 0    |
| 0—Porter Mil. Acad 47      | 68—Orangeburg H.S. 0   |
| 14—Donaldson Mil. Acad. 13 | 41—Columbia H.S. 3     |
|                            | 0—Charlotte H.S. 48    |
|                            | 40—Winnsboro H.S. 0    |

**Flushing (N. Y.) High School**

- |                     |                         |
|---------------------|-------------------------|
| 42—St. John's 0     | 62—Commerce 0           |
| 60—Richmond Hill 0  | 69—Farmingdale Aggies 0 |
| 13—St. Paul's 21    | 0—Binghamton 2          |
| 0—Morris 0          |                         |
| 77—Hamilton Inst. 0 |                         |

**Fordham Prep, New York**

- |                          |                          |
|--------------------------|--------------------------|
| 19—Concordia Prep 0      | 45—St. John's 6          |
| 6—St. Paul's 6           | 54—Clason Point 7        |
| 7—Peekskill Mil. Acad. 7 | 0—Brooklyn Prep 1 (for.) |

**Fort Collins (Colo.) High School**

- |                     |                   |
|---------------------|-------------------|
| 33—Loveland 0       | 25—Greeley 0      |
| 33—Longmont 6       | 13—Eaton 6        |
| 39—Greeley Indus. 0 | 18—Agri. School 0 |
| 34—Boulder Prep 0   |                   |

**Fort Smith (Ark.) High School**

- |                        |                     |
|------------------------|---------------------|
| 16—Van Buren 0         | 7—Muskogee 7        |
| 33—Russellville H.S. 0 | 6—Hugo 13           |
| 40—Russellv. Aggies 0  | 39—Dwight Indians 0 |

**Frankford (Pa.) High School**

- |                 |                |
|-----------------|----------------|
| 0—West Phila. 6 | 0—Northeast 27 |
| 0—Central 26    | 0—Germantown 6 |
| 0—Southern 14   |                |

**Fr. and Marsh. Acad., Lancaster, Pa.**

- |                           |                      |
|---------------------------|----------------------|
| 0—Harrisburg Acad. 7      | 0—Swarthmore Prep 14 |
| 44—Harrisburg Gym. Sch. 0 | 10—Stevens Trade 0   |
| 14—Columbia H.S. 6        | 20—Gettysburg Prep 0 |
| 3—Allentown Prep 12       |                      |

**Friends Central Sch., Philadelphia**

- |                            |                       |
|----------------------------|-----------------------|
| 6—Ridley Pk. H.S. 0        | 46—Haddonfield H.S. 3 |
| 40—Haddon Hts. H.S. 0      | 0—Penn Charter 62     |
| 0—Bordentown Mtl. Inst. 27 | 20—Germantown Acad. 6 |
| 22—Moorestown H.S. 6       | 13—Episcopal Acad. 20 |

**Friends School, Baltimore, Md.**

- |                   |                        |
|-------------------|------------------------|
| 19—Wyman's A.A. 0 | 45—Donaldson 0         |
| 20—Aurora A.A. 0  | 14—Marston's U.S. 0    |
| 19—St. James 0    | 12—Balto. City Coll. 0 |
| 13—Boys' Latin 0  | 0—McDonogh Sch. 34     |
| 0—Gilman Sch. 13  |                        |

**Germantown (Pa.) High School**

- |                  |               |
|------------------|---------------|
| 0—Northeast 35   | 12—Southern 0 |
| 0—West Phila. 21 | 6—Frankford 0 |
| 14—Central 0     |               |

**Gilman School, Roland Park, Md.**

- |                        |                           |
|------------------------|---------------------------|
| 21—Loyola H.S. 0       | 9—Baltimore Poly 0        |
| 10—McDonogh Sch. 0     | 7—Tome Sch. 6             |
| 13—Friends Sch. 0      | 26—Johns Hopkins Scrubs 0 |
| 40—Balto. City Coll. 0 |                           |

**Greensburg (Pa.) High School**

- |                         |                      |
|-------------------------|----------------------|
| 47—Norwin H.S. 0        | 7—Harrisburg Tech 16 |
| 23—Charleroi H.S. 0     | 32—Apollo H.S. 0     |
| 35—Connellsville H.S. 0 | 33—Uniontown H.S. 0  |
| 7—Washington H.S. 0     | 47—Kittanning H.S. 0 |
| 13—Kiski 2d 7           | 0—Duquesne App. 0    |

**Hackensack (N. J.) High School**

- |                    |                     |
|--------------------|---------------------|
| 31—Park Ridge 0    | 6—Rutherford 19     |
| 20—Dumont 0        | 0—Ridgewood 25      |
| 0—Passaic 52       | 13—Park Ridge 0     |
| 7—Leonla 28        | 0—Newman 0          |
| 0—Cliffside 16     | 14—Hasbrouck Hts. 0 |
| 32—E. Rutherford 7 |                     |

**Hamilton Institute, New York**

- |                      |                    |
|----------------------|--------------------|
| 0—Mt. Vernon H.S. 13 | 0—Flushing H.S. 77 |
| 0—Rutgers Prep 3     |                    |

**Henderson (Ky.) High School**

- |                   |                 |
|-------------------|-----------------|
| 0—Louisville 91   | 0—Paducah 28    |
| 0—Hopkinsville 33 | 0—Owensboro 124 |
| 6—Morganfield 9   |                 |

**High Sch. of Commerce, New York**

- |                  |                      |
|------------------|----------------------|
| 7—Mt. Vernon 0   | 0—Morris 40          |
| 0—Pawling 45     | 0—Flushing 62        |
| 0—Poly Prep 13   | 12—East Orange 13    |
| 0—Stuyvesant 12  | 12—DeWitt Clinton 22 |
| 0—N.Y.U. Fresh 6 |                      |

**Hill School, Pottstown, Pa.**

- |                     |                   |
|---------------------|-------------------|
| 0—Peddie Inst. 0    | 7—Lawrenceville 7 |
| 19—Princeton Prep 0 | 15—Haverford 0    |
| 7—Bethlehem Prep 0  | 12—Hotchkiss 9    |
| 34—Tome Sch. 0      |                   |

**Hopkinsville (Ky.) High School**

- |                   |                |
|-------------------|----------------|
| 33—Adams 0        | 33—Henderson 0 |
| 81—Madisonville 6 | 44—Bethel 0    |
| 0—Owensboro 66    | 14—Paducah 7   |

**Horace Mann School, New York**

- |                    |                    |
|--------------------|--------------------|
| 19—Mohagan Lake 19 | 9—Columbia Fresh 0 |
| 0—Hadsley 13       | 7—Kingsley 14      |

**Hotchkiss School, Lakeville, Conn.**

- |                     |                     |
|---------------------|---------------------|
| 44—New Haven H.S. 7 | 7—Cornell Fresh. 20 |
| 35—Salisbury Sch. 7 | 34—Pawling 0        |
| 97—Columbia Fresh 0 | 9—Hill 12           |

**Huntingdon (Pa.) High School**

- |                           |                      |
|---------------------------|----------------------|
| 18—Everett H.S. 6         | 0—Lock Haven H.S. 44 |
| 64—Roaring Springs H.S. 0 | 6—Clearfield H.S. 9  |
| 48—Mt. Union H.S. 0       | 9—Altoona H.S. 0     |
| 12—State Coll. H.S. 7     | 39—Belleville H.S. 0 |
|                           | 7—Lewistown H.S. 6   |

**Indiana (Pa.) State Nor. School**

- |                           |                             |
|---------------------------|-----------------------------|
| 104—Clearfield H.S. 0     | 0—U. of Pittsburgh Fresh. 7 |
| 141—Edinboro Nor. 0       | 46—Mansfield Nor. 0         |
| 98—Carlisle Indian Res. 0 | 35—W. Va. Univ. Res. 0      |
| 106—Belleville Acad. 0    | 40—Kalamazoo Nor. 0         |
| 53—Amity A.C. 0           |                             |

**Johnsonburg (Pa.) High School**

- |                      |                      |
|----------------------|----------------------|
| 0—Lock Haven H.S. 32 | 0—DuBois Car Shop 6  |
| 6—Bradford H.S. 0    | 30—DuBois Car Shop 0 |
| 12—Bradford H.S. 0   | 0—Ridgway D.E.O. 0   |
| 25—Ridgway D.E.O. 0  |                      |

**Johnstown (Pa.) High School**

- |                         |                       |
|-------------------------|-----------------------|
| 6—Latrobe H.S. 0        | 27—McKeesport H.S. 0  |
| 7—Harrisburg C.H.S. 6   | 140—Pittsburgh H.S. 0 |
| 25—Uniontown H.S. 0     | 44—Wmsport H.S. 0     |
| 15—Connellsville H.S. 0 | 27—Monessen H.S. 0    |
| 40—Windber H.S. 0       | 0—Wash. H.S. 0        |
| 33—Apollo H.S. 0        |                       |

**Kennett Square (Pa.) High School**

- |                  |                        |
|------------------|------------------------|
| 29—Darby H.S. 0  | 0—West Chester H.S. 20 |
| 6—Phoenixville 6 |                        |
| 0—Downingtown 20 | 14—Alumni 0            |
| 6—Alumni 0       |                        |

**Kentland (Ind.) High School**

- |                |                 |
|----------------|-----------------|
| 0—Morocco 7    | 33—Logan 0      |
| 0—Rensselaer 0 | 31—Watseka 3    |
| 19—Hammond 7   | 100—Mommence 0  |
| 26—Onarga 0    | 12—Rensselaer 7 |
| 40—Kirklin 6   | 9—Morocco 3     |

**Kentucky Mil. Inst., Lyndon, Ky.**

- |                        |                 |
|------------------------|-----------------|
| 0—Centre Coll. 104     | 14—Calumet 13   |
| 7—New Castle 6         | 0—Louisville 27 |
| 0—Lexington 7          | 42—St. Xavier   |
| 0—New Albany 2         | (Louisville) 0  |
| 6—St. Xavier (Cin.) 13 |                 |

**Kiski Springs Sch., Saltsburg, Pa.**

- |                       |                        |
|-----------------------|------------------------|
| 7—Wash. and Jeff. 17  | 53—Carnegie Tech.      |
| 33—Pitt. Fresh. 0     | Res. 0                 |
| 3—State Coll. Fresh 7 | 53—Culver Mil. Acad. 3 |
| 14—Mercersburg 0      |                        |

**Lafayette H. S., Buffalo, N. Y.**

- |                  |                      |
|------------------|----------------------|
| 32—Niagara Falls | 10—Erie H.S. 6       |
| H.S. 0           | 14—Hutchinson H.S. 6 |
| 0—Dunkirk H.S. 0 | 0—Scott H.S. 90      |
| 0—Niagara Univ.  | 0—Technical H.S. 0   |
| Res. 14          | 0—Masten Pk. H.S. 0  |
| 0—Tonawanda 7    |                      |

**La Salle Coll., Philadelphia, Pa.**

- |                    |                        |
|--------------------|------------------------|
| 13—Media 7         | 6—St. Joseph's Coll. 0 |
| 19—Vineland H.S. 0 | 20—Penna. Inst. for    |
| 7—Tome Sch. 0      | Deaf 7                 |
| 13—Wenonah M.A. 6  |                        |

**La Salle-Peru H. S., La Salle, Ill.**

- |                |               |
|----------------|---------------|
| 7—Dixon 15     | 7—Hall 6      |
| 20—Ottawa 21   | 0—Streator 32 |
| 0—Mendota 26   | 13—Ottawa 26  |
| 0—Princeton 20 | 21—Normal 0   |
| 15—Geneseo 9   |               |

**Latrobe (Pa.) High School**

- |                     |                       |
|---------------------|-----------------------|
| 0—Johnstown H.S. 6  | 54—Mt. Pleasant       |
| 7—Windber H.S. 0    | H.S. 0                |
| 6—Wilkinsburg       | 19—Vandergrift H.S. 0 |
| H.S. 34             | 13—Connellsville      |
| 0—Union H.S. 28     | H.S. 7                |
| 16—Uniontown H.S. 7 | 8—Scottsdale H.S. 0   |

**Lawrenceville (N. J.) School**

- |                      |                |
|----------------------|----------------|
| 0—Princeton Fresh 14 | 21—Haverford 0 |
| 60—Swarthmore Prep 0 | 7—Hill Sch. 7  |
| 6—Barringer H.S. 0   | 3—Tome Sch. 6  |
| 0—Peddie Inst. 0     |                |

**Lexington (Ky.) High School**

- |                   |                |
|-------------------|----------------|
| 20—Mt. Sterling 7 | 6—Louisville 0 |
| 59—Paris 0        | 34—Cynthiana 7 |
| 7—Wesleyan 6      | 2—Owensboro 28 |
| 7—Transylvania 6  | 13—Somerset 7  |
| 7—Kentucky Mil. 0 |                |

**Little Rock (Ark.) High School**

- |                   |                   |
|-------------------|-------------------|
| 33—Benton 0       | 27—Texarkana 0    |
| 13—Lonoke 19      | 21—Benton 7       |
| 14—Russellville 0 | 24—Pine Bluff 7   |
| 0—Memphis Cent.   | 111—Stuttgart 0   |
| H.S. 27           | 45—State Normal 0 |

**Lock Haven (Pa.) High School**

- |                      |                      |
|----------------------|----------------------|
| 41—Lewisburg H.S. 0  | 78—Jersey Shore Ex-  |
| 33—Johnsbourg H.S. 0 | High 0               |
| 79—Curwensville      | 33—Mt. Carmel H.S. 0 |
| H.S. 0               | 16—Clearfield H.S. 0 |
| 21—Wmport. H.S. 0    | 19—Bellefonte H.S. 0 |
| 44—Huntingdon H.S. 0 |                      |

**Lonoke (Ark.) High School**

- |                   |                |
|-------------------|----------------|
| 19—Little Rock 18 | 27—Stuttgart 0 |
| 0—Pine Bluff 27   | 7—Benton 7     |

**Louisville (Ky.) High School**

- |                 |                    |
|-----------------|--------------------|
| 25—New Albany 0 | 0—Owensboro 14     |
| 33—Evansville 0 | 14—Somerset 3      |
| 91—Henderson 0  | 27—Kentucky Mil. 0 |
| 0—Lexington 6   | 0—Hyde Park 25     |

**Mackenzie School, Monroe, N. Y.**

- |                  |                |
|------------------|----------------|
| 0—Port Jervis 33 | 13—Newman 7    |
| 6—Stone 6        | 12—Kingsley 23 |

**Madisonville (Ky.) High School**

- |                 |                   |
|-----------------|-------------------|
| 0—Owensboro 116 | 6—Hopkinsville 81 |
|-----------------|-------------------|

**Malden (Mass.) High School**

- |                    |                      |
|--------------------|----------------------|
| 6—Fitchburg H.S. 6 | 0—Somerville H.S. 13 |
| 0—Winthrop H.S. 0  | 27—Huntington 6      |
| 47—Melrose H.S. 0  | 27—Weymouth H.S. 0   |
| 7—Rindge Tech 6    | 6—Everett H.S. 14    |
| 0—Alumni 0         | 0—Medford H.S. 3     |

**Mansfield (Pa.) State Nor. School**

- |                       |                      |
|-----------------------|----------------------|
| 0—Bucknell Univ. 25   | 85—Lock Haven Nor. 0 |
| 78—Union-Endicott     | 0—Indiana Nor. 46    |
| H.S. 0                | 0—Penn State         |
| 6—U. of Buffalo 12    | Fresh 24             |
| 14—Bloomsburg Nor. 0  | 7—St. John's Sch. 0  |
| 58—Bellefonte Acad. 0 | 9—Syracuse Fresh. 0  |

**Manual Train. H. S., Brooklyn, N. Y.**

- |                |                 |
|----------------|-----------------|
| 6—St. Paul's 6 | 6—Poly Prep 2   |
| 0—Commercial 0 | 6—New Utrecht 7 |
| 7—Pawling 21   | 0—Boys' H.S. 13 |
| 0—Erasmus 26   |                 |

**Manual Arts H. S., Los Angeles, Cal.**

- |                        |                       |
|------------------------|-----------------------|
| 39—Santa Mon. H.S. 13  | 20—L. A. State Nor. 0 |
| 7—Occidental Coll. 10  | 28—L. A. Poly H.S. 3  |
| 48—San Bern. H.S. 0    | 42—Los Angeles H.S. 0 |
| 40—Lincoln H.S. 0      | 21—Fullerton H.S. 3   |
| 17—St. Vincent Coll. 0 | 55—San Diego H.S. 0   |
| 13—Hollywood H.S. 6    | 27—Pomona H.S. 0      |

**Marshall (Ill.) Township H. S.**

- |                   |                    |
|-------------------|--------------------|
| 14—Casey 0        | 16—Wiley 0         |
| 44—Clinton 0      | 34—Lawrenceville 0 |
| 54—Martinsville 0 | 25—Brazil 7        |
| 26—Casey 0        | 21—Garfield 30     |

**Marshfield (Wis.) High School**

- |                       |                       |
|-----------------------|-----------------------|
| 7—Alumni 0            | 27—Stevens Pt. H.S. 7 |
| 6—Stevens Pt. Nor. 21 | 98—Medford 0          |
| 21—Wausau 6           | 37—Grand Rapids 6     |
| 6—Eau Claire 0        | 0—Watertown 0         |



**Masten Park H. S., Buffalo, N. Y.**

- |                     |                 |
|---------------------|-----------------|
| 13-Tonawanda H.S. 6 | 3-Scott H.S. 50 |
| 0-Dunkirk H.S. 13   | 7-Nichols 0     |
| 7-Niagara Falls     | 7-Hutchinson 9  |
| H.S. 6              | 10-Technical 0  |
| 0-Niagara Univ. 20  | 0-Lafayette 0   |

**Mayfield (Ky.) High School**

- |                   |                  |
|-------------------|------------------|
| 6-Paducah 6       | 89-Dyersburg 0   |
| 83-Water Valley 0 | 21-Memphis Univ. |
| 36-Benton 0       | Sch. 14          |
| 54-Union City 0   | 20-Union City 0  |
| 71-Murray 0       | 7-Princeton 13   |
| 39-Paducah 0      |                  |

**Media (Pa.) High School**

- |                     |                 |
|---------------------|-----------------|
| 7-La Salle Coll. 13 | 7-Norristown 18 |
| 0-Pa. Mil. Coll. 6  | 0-Ridley Park 0 |
| 6-Radnor 7          | 12-Ex-High 7    |
| 7-West Chester 0    |                 |

**Middletown (N. Y.) High School**

- |                       |                        |
|-----------------------|------------------------|
| 25-Kingston H.S. 0    | 14-N. Y. Mil. Acad. 10 |
| 12-Newburgh Free      | 14-Newburgh Free       |
| Acad. 6               | Acad. 9                |
| 40-Port Jervis H.S. 6 | 19-Port Jervis H.S. 7  |
| 54-Kingston H.S. 0    |                        |

**Montclair (N. J.) Academy**

- |                   |                      |
|-------------------|----------------------|
| 51-Pingry Sch. 0  | 6-Bordentown         |
| 73-Newman Sch. 0  | Mil. Acad. 6         |
| 27-Irving Sch. 0  | 15-St. Paul's Sch. 2 |
| 35-Stevens Sch. 0 | 41-Kingsley Sch. 0   |
| 19-Newark Acad. 0 |                      |

**Montclair (N. J.) High School**

- |                      |                     |
|----------------------|---------------------|
| 0-Passaic H.S. 6     | 6-Barringer H.S. 6  |
| 0-Rutherford H.S. 6  | 3-South Side H.S. 7 |
| 26-Lakewood H.S. 0   | 24-East Side H.S. 7 |
| 14-E. Orange H.S. 21 | 14-Alumni 42        |

**Morocco (Ind.) High School**

- |                      |                 |
|----------------------|-----------------|
| 7-Kentland 0         | 13-Kankakee 0   |
| 0-Wendell Phillips 6 | 19-Gosport 7    |
| 0-Rensselaer 0       | 7-Onargo Sem. 0 |
| 19-Peru 6            | 3-Kentland 9    |

**Morris High School, New York**

- |                       |                      |
|-----------------------|----------------------|
| 0-Plainfield H.S. 7   | 13-Stuyvesant H.S. 0 |
| 0-Flushing H.S. 0     | 0-DeWitt Clinton     |
| 40-H.S. of Commerce 0 | H.S. 0               |

**Moses Brown Sch., Providence, R. I.**

- |                       |                    |
|-----------------------|--------------------|
| 14-Providence Tech    | 22-Worcester North |
| H.S. 0                | H.S. 7             |
| 83-Providence         | 59-Powder Point 0  |
| Classical 0           | 34-East Greenwich  |
| 23-Bridgewater Nor. 0 | Acad. 0            |
| 1-B.M.C. Durfee 0     | 22-Hope H.S. 7     |

**Mt. Angel Coll., St. Benedict, Ore.**

- |                    |                  |
|--------------------|------------------|
| 6-Silverton H.S. 0 | 0-Pacific A.C. 7 |
| 18-Woodburn H.S. 0 | 13-Salem H.S. 0  |

**National Farm Sch., Farm Sch., Pa**

- |                      |                     |
|----------------------|---------------------|
| 33-Lafayette Fresh 0 | 0-Perkiomen Sch. 27 |
| 6-Pennington Sch. 32 | 0-Delaware Coll.    |
| 46-Narberth H.S. 0   | Res. 22             |
| 48-St. Matthew's     | 6-Pa. Inst. for     |
| Prep 0               | Deaf 12             |

**New Brunswick (N. J.) High School**

- |                     |                      |
|---------------------|----------------------|
| 0-Lakewood H.S. 7   | 0-Plainfield H.S. 13 |
| 0-Trenton H.S. 33   | 53-Rutgers Prep 0    |
| 34-Westfield H.S. 6 | 34-Rahway H.S. 0     |
| 2-Battin H.S. 20    | 6-South Side H.S. 7  |

**New Cumberland (W. Va.) H. S.**

- |                      |                     |
|----------------------|---------------------|
| 0-Alumni 0           | 37-Warwood H.S. 0   |
| 32-E.L. Grays 6      | 66-Burgettstown     |
| 25-Mingo H.S. 0      | H.S. 0              |
| 0-Follansbee H.S. 13 | 20-Linsley Ins.     |
| 12-Burgettstown      | Team 6              |
| H.S. 0               | 8-Cadiz H.S. 0      |
| 37-Mingo H.S. 0      | 32-Warwood Select 0 |

**Newton H. S., Newtonville, Mass.**

- |                      |                       |
|----------------------|-----------------------|
| 0-Everett H.S. 0     | 7-Boston Coll. H.S. 6 |
| 41-Watertown H.S. 0  | 33-Lynn Classical     |
| 7-Medford H.S. 12    | H.S. 0                |
| 27-Huntington Sch. 6 | 22-Waltham H.S. 13    |
| 6-Somerville H.S. 0  | 20-Cambridge Latin 7  |
| 27-English H.S. 7    | 43-Brookline H.S. 0   |

**New Utrecht H. S., Brooklyn, N. Y.**

- |                     |                      |
|---------------------|----------------------|
| 9-Boys' H.S. 0      | 6-Marquand 0         |
| 6-St. John's Prep 6 | 3-Stamford 7         |
| 0-DeWitt Clinton 6  | 7-Manual Training 6  |
| 0-Brooklyn Prep 25  | 13-Commercial H.S. 6 |

**New York Mil. Acad., Cornwall, N. Y.**

- |                       |                   |
|-----------------------|-------------------|
| 0-Blair Acad. 42      | 21-Irving Sch. 0  |
| 7-Yonkers H.S. 6      | 64-Riordan Sch. 0 |
| 10-Middletown H.S. 14 |                   |

**Norristown (Pa.) High School**

- |                     |                    |
|---------------------|--------------------|
| 6-Pottstown 0       | 6-Easton 47        |
| 14-Allentown 0      | 18-Media 7         |
| 0-West Phila. 0     | 0-Catholic H.S. 8  |
| 41-Phoenixville 0   | 45-Reading 0       |
| 20-Tred.-Easttown 7 | 0-Southern H.S. 12 |

**No. Division H. S., Milwaukee, Wis.**

- |                 |                 |
|-----------------|-----------------|
| 66-Wauwatosa    | 13-West 27      |
| Aggies 0        | 14-Washington 7 |
| 19-Stoughton 6  | 7-South 16      |
| 13-Riverside 13 |                 |

**Northeast H. S., Philadelphia, Pa.**

- |                 |                |
|-----------------|----------------|
| 35-Germantown 0 | 27-Frankford 0 |
| 19-Southern 21  | 10-Central 0   |
| 3-West Phila. 0 |                |

**North High School, Syracuse, N. Y.**

- |                       |                       |
|-----------------------|-----------------------|
| 18-Utica Free Acad. 0 | 13-Rome Free Acad. 0  |
| 6-Syracuse Tech 0     | 13-Syracuse Tech 6    |
| 6-Auburn H.S. 9       | 27-Sherrill H.S. 6    |
| 10-Syracuse Central 0 | 13-Syracuse Central 0 |

**Ogden Coll., Bowling Green, Ky.**

- |                      |                    |
|----------------------|--------------------|
| 12—Gallatin H.S. 0   | 28—Bethel Coll. 12 |
| 20—Cedar Hill H.S. 6 | 6—Elizabethtown 19 |
| 7—Elizabethtown 28   | 65—Bethel Coll. 0  |
| 20—V.T.S. 0          |                    |

**Owensboro (Ky.) High School**

- |                    |                 |
|--------------------|-----------------|
| 116—Madisonville 0 | 28—Lexington 2  |
| 68—Morganfield 0   | 105—Princeton 0 |
| 66—Hopkinsville 0  | 124—Henderson 0 |
| 14—Louisville 0    |                 |

**Paducah (Ky.) High School**

- |                |                   |
|----------------|-------------------|
| 6—Mayfield 6   | 0—Mayfield 39     |
| 20—Murray 0    | 6—Cairo 14        |
| 0—Princeton 55 | 28—Henderson 0    |
| 30—Benton 6    | 7—Hopkinsville 14 |
| 14—Cairo 12    |                   |

**Palmyra (N. J.) High School**

- |                       |                        |
|-----------------------|------------------------|
| 12—Woodbury H.S. 20   | 26—Collingswood H.S. 6 |
| 33—Tolentine Acad. 0  | 26—Paulsboro H.S. 0    |
| 65—Paulsboro H.S. 0   | 18—Moorestown H.S. 12  |
| 25—Haddon Hts. H.S. 7 | 39—Burlington H.S. 0   |

**Passaic (N. J.) High School**

- |                      |                      |
|----------------------|----------------------|
| 0—Barringer H.S. 3   | 27—Paterson H.S. 0   |
| 6—Montclair H.S. 0   | 6—Ridgewood H.S. 0   |
| 33—Cliffside H.S. 0  | 7—Alumni 0           |
| 52—Hackensack H.S. 0 | 13—Rutherford H.S. 0 |
| 32—Leonida H.S. 0    |                      |

**Peddie Inst., Hightstown, N. J.**

- |                       |                    |
|-----------------------|--------------------|
| 0—Hill Sch. 0         | 6—Princeton Prep 3 |
| 7—Princeton Fresh. 13 | 0—Army Plebes 0    |
| 0—Cornell Fresh. 0    | 9—Blair Acad. 6    |
| 0—Lawrenceville 0     |                    |

**Peekskill (N. Y.) Military Academy**

- |                        |                      |
|------------------------|----------------------|
| 7—Fordham Prep 7       | 0—Cullum Hall 14     |
| 42—Newburgh H.S. 0     | 0—St. John's Prep 14 |
| 12—Peekskill H.S. 7    | 6—Concordia Prep 25  |
| 0—White Plains H.S. 12 | 26—Drum Hill H.S. 0  |

**Penn Charter Sch., Philadelphia, Pa.**

- |                      |                          |
|----------------------|--------------------------|
| 7—Cheltenham H.S. 0  | 32—Chestnut Hill Acad. 0 |
| 0—West Phila. H.S. 0 |                          |
| 25—Germantown H.S. 0 | 62—Friends Cent. Sch. 0  |
| 0—Radnor H.S. 7      | 31—Episcopal Acad. 7     |
| 37—Swarthmore Prep 6 | 52—Germantown Acad. 0    |
| 7—St. Luke's Sch. 0  |                          |

**Penn. Inst. for Deaf, Mt. Airy, Pa.**

- |                           |                        |
|---------------------------|------------------------|
| 52—Chestnut Hill Acad. 0  | 6—St. Joseph's Coll. 0 |
| 19—All-Scholastic Stars 0 | 13—Williamson Sch. 33  |
|                           | 7—La Salle Coll. 20    |
|                           | 12—Nat. Farm Sch. 6    |

**Pine Bluff (Ark.) High School**

- |                  |                 |
|------------------|-----------------|
| 7—Little Rock 24 | 29—Hendrix 2d 0 |
| 47—Camden 0      | 44—Warren 0     |
| 14—Benton 12     | 0—Monticello    |
| 27—Lonoke 0      | Aggies 45       |

**Plainfield (N. J.) High School**

- |                         |                      |
|-------------------------|----------------------|
| 7—Morris H.S. 0         | 14—Bloomfield H.S. 0 |
| 7—South Side H.S. 12    | 39—Westfield H.S. 0  |
| 0—Battin H.S. 27        | 20—Central H.S. 0    |
| 13—New Brunswick H.S. 0 | 20—Rahway H.S. 0     |

**Poly Prep School, Brooklyn, N. Y.**

- |                       |                     |
|-----------------------|---------------------|
| 13—H.S. of Commerce 0 | 60—Adelphi 0        |
| 28—Commercial H.S. 6  | 2—Manual Training 6 |
| 0—Boys' H.S. 6        | 0—Erasmus 13        |

**Port Arthur (Tex.) High School**

- |                      |             |
|----------------------|-------------|
| 97—South Park H.S. 0 | 3—Marlin 0  |
| 0—Beaumont 0         | 0—Sherman 3 |
| 10—Beaumont 0        |             |

**Poughkeepsie (N. Y.) High School**

- |                    |                   |
|--------------------|-------------------|
| 6—Newburgh H.S. 13 | 21—Stone 14       |
| 0—Kingston H.S. 0  | 0—Newburgh H.S. 0 |
| 2—Mohagan 56       | 1—Kingston H.S. 0 |

**Radnor High School, Wayne, Pa.**

- |                        |                        |
|------------------------|------------------------|
| 27—Phila. Cath. H.S. 0 | 14—Bryn Athyn Acad. 0  |
| 0—South Phila. H.S. 6  | 28—Tred. East. H.S. 0  |
| 7—Penn Charter Sch. 0  | 14—Lower Merion H.S. 6 |
| 7—Media H.S. 6         |                        |
| 6—Cheltenham H.S. 12   |                        |

**Richmond (Mo.) High School**

- |                         |                         |
|-------------------------|-------------------------|
| 36—Wentworth Acad. 2d 0 | 1—Cameron H.S. 0 (for.) |
| 109—Carrollton H.S. 0   | 27—Columbia H.S. 0      |
| 41—Slater H.S. 0        | 20—Lathrop H.S. 0       |
| 27—Buckner 0            | 32—Trenton H.S. 0       |
| 26—Oak Grove H.S. 0     |                         |

**Ridley College, Toronto, Can.**

- |                      |                         |
|----------------------|-------------------------|
| 8—Upper Can. Coll. 9 | 21—Trinity Coll. Sch. 1 |
| 18—St. Andrew's 10   |                         |

**Ridley Park (Pa.) High School**

- |                      |                      |
|----------------------|----------------------|
| 0—Friends Cent. 6    | 6—Darby H.S. 6       |
| 0—Cheltenham H.S. 33 | 26—Swarthmore H.S. 0 |
| 0—Chester H.S. 14    | 0—Media H.S. 0       |
| 28—Swarthmore H.S. 0 | 0—Lansdowne H.S. 14  |

**Rindge Tech, Cambridge, Mass.**

- |                   |                       |
|-------------------|-----------------------|
| 0—Medford 10      | 47—Melrose 0          |
| 6—Malden 7        | 0—Boston Coll. H.S. 0 |
| 14—Camb. H.L.S. 0 | 0—Somerville 6        |
| 14—Everett 14     |                       |

**River Falls (Wis.) State Nor. Sch.**

- |                      |                      |
|----------------------|----------------------|
| 25—Eau Claire H.S. 0 | 45—Stout Inst. 0     |
| 0—Carleton Coll. 7   | 7—Stevens Pt. Nor. 3 |
| 26—Chippewa Falls 0  | 0—La Crosse Nor. 13  |
| 50—Superior Nor. 0   |                      |

**Rutgers Prep, New Brunswick, N. J.**

- |                     |                 |
|---------------------|-----------------|
| 0—Princeton Prep 52 | 0—New Brunswick |
| 0—Wenonah M.A. 40   | H.S. 53         |
| 0—Boys' H.S. 25     | 0—Bordentown    |
| 3—Hamilton Inst. 0  | M.A. 78         |
| 0—Pennington Sem.50 |                 |

**St. Bernard (Ala.) College**

- |                    |                    |
|--------------------|--------------------|
| 0—Cullman H.S. 13  | 33—Blountsville    |
| 1—Athens Aggies 0  | Aggies 0           |
| (for.)             | 12—Greene Univ. 18 |
| 55—College Jrs. 0  | 6—Cullman H.S. 34  |
| 6—Hartselle H.S. 0 |                    |

**St. John's Mil. Acad., Delafield, Wis.**

- |                    |                       |
|--------------------|-----------------------|
| 61—Oshkosh Nor. 0  | 7—Shattuck Sch. 14    |
| 63—Murray A.C. 0   | 84—Wendell Phillips 0 |
| 55—St. Norbert's 0 | 36—Racine Pro 0       |
| 122—Milton Coll. 0 |                       |

**St. John's Prep, Brooklyn, N. Y.**

- |                      |                    |
|----------------------|--------------------|
| 0—Flushing H.S. 42   | 64—Freeport H.S. 0 |
| 0—Erasmus H.S. 46    | 6—Fordham Prep 45  |
| 6—New Utrecht H.S. 6 | 7—Brooklyn Prep 19 |
| 14—Peekskill Mil.    | 7—Marquand Sch. 6  |
| Acad. 0              | 0—Stamford H.S. 19 |

**St. John's Prep, Danvers, Mass.**

- |                   |                       |
|-------------------|-----------------------|
| 0—Lowell H.S. 0   | 26—Boston Univ.       |
| 7—Mechanic Arts 0 | Fresh. 0              |
| 0—Medford H.S. 21 | 0—Boston Coll. H.S. 6 |
| 12—Taunton 6      | 0—Haverhill H.S. 6    |
| 26—Beverly H.S. 0 |                       |

**St. John's School, Manlius, N. Y.**

- |                      |                   |
|----------------------|-------------------|
| 79—Watertown 0       | 0—Mansfield State |
| 12—Auburn H.S. 0     | Nor. 7            |
| 0—Syracuse Fresh. 14 | 6—Erie H.S. 7     |
| 15—Colgate Fresh. 0  |                   |

**St. Luke's School, Wayne, Pa.**

- |                     |                      |
|---------------------|----------------------|
| 0—Frankford H.S. 6  | 10—Episcopal Acad. 7 |
| 6—Cheltenham H.S. 6 | 25—Haverford Coll.   |
| 19—Germantown       | 3d 0                 |
| H.S. 13             | 12—Chestnut Hill     |
| 0—Penn Charter 7    | Acad. 0              |

**St. Michael's Coll., Winooski, Vt.**

- |                    |                      |
|--------------------|----------------------|
| 0—Rutland H.S. 27  | 13—Canadian A.A. 0   |
| 82—Winooski H.S. 0 | 46—Canadian A.A. 0   |
| 33—Burlington 0    | 74—Winooski H.S. 0   |
| 0—Goddard Sem. 27  | 13—S.M.O. Freshmen 0 |
| 7—Rutland H.S. 27  | 12—U.S. Cavalry 6    |

**St. Paul's School, Garden City, N. Y.**

- |                     |                       |
|---------------------|-----------------------|
| 0—Boys' H.S. 13     | 34—Morristown Sch. 0  |
| 50—Freeport H.S. 0  | 39—Columbia Fresh. 0  |
| 6—Manual Tr. H.S. 6 | 33—N.Y.State Aggies 0 |
| 6—Fordham Prep 6    | 2—Montclair Acad. 15  |
| 21—Flushing H.S. 13 |                       |

**Salem (Ore.) High School**

- |               |                        |
|---------------|------------------------|
| 65—Newberg 0  | 35—Albany 7            |
| 0—Corvallis 0 | 0—Mt. Angel Coll. 13   |
| 13—Eugene 23  | 40—Forest Grove H.S. 0 |

**San Antonio (Tex.) High School**

- |                       |                      |
|-----------------------|----------------------|
| 26—Base Hospital, Ft. | 12—Austin H.S. 0     |
| Sam Houston 0         | 26—San Marcos H.S. 0 |
| 52—Gonzales H.S. 0    | 12—Peacock Mil.      |
| 6—Cuero H.S. 0        | Coll. 19             |

**San Diego (Cal.) High School**

- |                       |                  |
|-----------------------|------------------|
| 13—Coronado 0         | 0—Santa Ana 12   |
| 27—Los Angeles Poly 0 | 18—Bakersfield 6 |
| 10—Hollywood 27       | 14—Coronado 13   |
| 7—Pomona 7            | 28—El Centro 0   |
| 7—Occidental Fresh. 7 | 0—Manual Arts 55 |
| 3—Long Beach 27       |                  |

**Scott High School, Toledo, Ohio**

- |                       |                 |
|-----------------------|-----------------|
| 103—Bryan 0           | 53—Englewood 12 |
| 34—Sandusky 0         | 89—Muskegon 0   |
| 52—Hamilton 0         | 80—Lafayette 0  |
| 12—Detroit Central 20 | 19—Walte 0      |
| 50—Masten Park 3      |                 |

**Sharon (Pa.) High School**

- |                       |                     |
|-----------------------|---------------------|
| 6—Greenville H.S. 7   | 0—Niles H.S. 7      |
| 3—Beaver Falls H.S. 0 | 18—Warren H.S. 6    |
| 13—Grove City H.S. 6  | 13—Westminster 2d 0 |
| 0—Meadville H.S. 0    |                     |

**Shattuck School, Faribault, Minn.**

- |                          |                      |
|--------------------------|----------------------|
| 52—Faribault H.S. 0      | 30—Pillsbury Acad. 0 |
| 16—Gust, Adolph. Coll. 6 | 7—Grinnell Fresh. 19 |
| 19—Carleton 2d 7         | 14—St. John's Mil.   |
| 27—Dunwoody Inst. 0      | Acad. 7              |

**Shippensburg (Pa.) State Nor. Sch**

- |                      |                         |
|----------------------|-------------------------|
| 0—Bloomsburg Nor. 23 | 0—Carlisle Ind. Res. 25 |
| 7—Alpha Club 7       | 34—Millersville Nor. 0  |
| 6—Mercersburg Res. 7 |                         |

**Somerset (Ky.) High School**

- |                      |                      |
|----------------------|----------------------|
| 37—Stanford 0        | 3—Louisville 14      |
| 41—Georgetown Res. 7 | 7—Lexington 13       |
| 74—Knoxville 0       | 78—Woodward (Cin.) 0 |
| 10—Wesleyan 20       |                      |

**South Bend (Ind.) High School**

- |                |                 |
|----------------|-----------------|
| 46—Mishawaka 0 | 35—Mishawaka 0  |
| 0—Hammond 0    | 47—Dowagiac 3   |
| 7—Gary 19      | 16—Rensselaer 0 |

**Southern H. S., Philadelphia, Pa.**

- |                 |                 |
|-----------------|-----------------|
| 0—Central 6     | 0—Germantown 12 |
| 21—Northeast 19 | 0—West Phila. 0 |
| 14—Frankford 0  |                 |



**South Pasadena (Cal.) High School**

- |                   |                   |
|-------------------|-------------------|
| 12—Santa Monica 6 | 42—Monrovia 9     |
| 13—Alhambra 0     | 47—Glendale 0     |
| 30—Franklin 0     | 23—Santa Monica 0 |
| 33—Covina 0       | 0—Pomona 20       |
| 17—Citrus Union 0 |                   |

**South Side H. S., Newark, N. J.**

- |                 |                    |
|-----------------|--------------------|
| 19—Irrington 0  | 7—Barringer 10     |
| 26—Rahway 0     | 28—Lakewood 13     |
| 12—Plainfield 7 | 6—Montclair H.S. 3 |
| 13—Central 0    | 7—New Brunswick 6  |
| 20—East Side 0  | 6—Battin 13        |

**Staunton (Va.) Military Acad.**

- |                           |                        |
|---------------------------|------------------------|
| 84—Chatham 0              | 75—J. Marshall H.S. 0  |
| 81—Randolph-Macon Acad. 0 | 51—Greenbrier Sch. 0   |
| 130—Balto. City Coll. 0   | 21—Fishburne Mil. 0    |
| 56—Va. Poly Scrubs 0      | 0—Augusta Mil. Acad. 9 |

**Steele High School, Dayton, Ohio**

- |                       |                       |
|-----------------------|-----------------------|
| 0—Piqua H.S. 41       | 21—Lima H.S. 0        |
| 28—McGuffey H.S. 0    | 68—Hamilton H.S. 0    |
| 0—Waite H.S. 13       | 27—Springfield H.S. 6 |
| 60—Middletown 0       | 0—Stivers H.S. 0      |
| 47—St. Mary's Acad. 7 |                       |

**Steelton (Pa.) High School**

- |                        |                       |
|------------------------|-----------------------|
| 40—Pottsville H.S. 0   | 27—Wmsport. H.S. 0    |
| 42—Stevens Trade 0     | 9—Harrisburg Tech 7   |
| 15—Lebanon H.S. 0      | 53—Reading H.S. 0     |
| 21—Harrisburg Cent. 13 | 8—Harrisburg Cent. 27 |
| 7—Harrisburg Tech 28   |                       |

**Stone School, Cornwall, N. Y.**

- |                   |                    |
|-------------------|--------------------|
| 0—Morristown 12   | 0—Kingsley 46      |
| 7—Ray Riordan 7   | 0—Newman 7         |
| 6—Mackenzie 6     | 14—Poughkeepsie 21 |
| 0—Newark Acad. 19 |                    |

**Stuyvesant H. S., New York**

- |                       |                    |
|-----------------------|--------------------|
| 0—Commercial H.S. 6   | 0—Bushwick 0       |
| 13—N.Y. Agri. Coll. 6 | 0—DeWitt Clinton 0 |
| 12—H.S. of Commerce 0 | 0—Morris 13        |

**Swarthmore (Pa.) Prep School**

- |                      |                      |
|----------------------|----------------------|
| 0—Lawrenceville 60   | 7—Pennington 26      |
| 0—Bordentown Mil. 13 | 14—F. and M. Acad. 0 |
| 6—Penn Charter 37    | 35—Allentown Prep 7  |
| 6—Episcopal Acad. 0  |                      |

**Texarkana (Ark.) High School**

- |                      |                     |
|----------------------|---------------------|
| 6—Texarkana (Tex.) 7 | 13—Marshall 6       |
| 7—Marshall 7         | 18—Hend.-Brown 2d 0 |
| 26—Prescott 13       | 6—Clarksville 0     |

**Texarkana (Tex.) High School**

- |                      |               |
|----------------------|---------------|
| 7—Texarkana (Ark.) 6 | 103—Camden 0  |
| 13—Marshall 6        | 13—Marshall 0 |
| 0—Little Rock 26     |               |

**Tome School, Port Deposit, Md.**

- |                        |                      |
|------------------------|----------------------|
| 0—La Salle Coll. 7     | 6—Lawrenceville 3    |
| 13—A. and N. Prep 0    | 6—Gilman Sch. 7      |
| 0—Hill Sch. 34         | 19—Cheltenham H.S. 0 |
| 33—Balto. City Coll. 0 |                      |

**Tredyffrin-East. H. S., Berwyn, Pa.**

- |                         |                       |
|-------------------------|-----------------------|
| 6—Haverford Twp. H.S. 6 | 7—Norristown H.S. 20  |
| 0—Lower Merion H.S. 7   | 2—Coatesville H.S. 0  |
| 38—Downingtown H.S. 0   | 20—Ex-High 6          |
| 0—Bryn Athyn Acad. 0    | 0—Radnor H.S. 28      |
|                         | 0—Cheltenham H.S. 33  |
|                         | 6—West Chester H.S. 0 |

**Trenton (N. J.) High School**

- |                      |                            |
|----------------------|----------------------------|
| 33—New Brunswick 0   | 14—Atlantic City 0         |
| 18—Pennington Sem. 0 | 19—Bordentown Mil. Inst. 0 |
| 33—Camden 12         |                            |
| 19—Wilmington 0      | 40—Dickinson 0             |
| 13—East Orange 0     |                            |

**Union-Endicott H. S., Endicott, N. Y.**

- |                        |                      |
|------------------------|----------------------|
| 31—Athens H.S. 0       | 3—St. Thomas Coll. 3 |
| 0—Mansfield Nor. 78    | 51—Hamilton H.S. 7   |
| 6—Keystone Acad. 3     | 25—Scranton Cent. 0  |
| 2—Cascadilla Prep 7    | 6—Syracuse Tech 0    |
| 13—Elmira Free Acad. 6 | 0—Albany H.S. 0      |

**University School, Cleveland Ohio**

- |                     |                   |
|---------------------|-------------------|
| 14—West High 0      | 0—East 0          |
| 27—Spencerian 0     | 13—Nichols 0      |
| 14—Cleveland Hts. 2 | 36—West Tech. 0   |
| 13—Central 0        | 16—Oberlin H.S. 7 |
| 29—Akron West 0     | 0—Shaw 10         |

**Walla Walla (Wash.) High School**

- |                          |                     |
|--------------------------|---------------------|
| 39—Colfax 0              | 118—North Yakima 0  |
| 14—Wash. State Fresh, 13 | 27—North Central 10 |
| 96—Ellensburg 0          | 40—Pendleton 0      |
|                          | 27—East High 7      |

**Waltham (Mass.) High School**

- |                      |                   |
|----------------------|-------------------|
| 41—Framingham H.S. 0 | 0—Natick H.S. 7   |
| 49—Providence Tech 0 | 13—Newton H.S. 22 |
| 7—Brookline H.S. 3   | 13—Allen Sch. 12  |
| 0—Somerville H.S. 32 | 6—Everett H.S. 40 |
| 0—Portland H.S. 89   | 46—Tilton Sem. 0  |

**Warren Easton H.S., New Orleans, La.**

- |                             |                       |
|-----------------------------|-----------------------|
| 34—Bogalusa H.S. 0          | 44—Minden H.S. 7      |
| 32—Chamberlain Hunt Acad. 7 | 27—Manual Tr. Sch. 0  |
| 13—Gulf Coast Mil. Acad. 15 | 0—Baton Rouge H.S. 24 |

**Washington (Pa.) High School**

- |                        |                        |
|------------------------|------------------------|
| 14—Donora H.S. 13      | 6—Charleroi H.S. 0     |
| 13—Butler H.S. 0       | 7—Connellsville H.S. 3 |
| 0—Greensburg H.S. 7    | 19—Wheeling H.S. 6     |
| 54—Beaver Falls H.S. 0 | 44—Uniontown H.S. 0    |
|                        | 0—Johnstown H.S. 0     |

**Watertown (Wis.) High School**

- |                       |                        |
|-----------------------|------------------------|
| 21—Riverside H.S. 6   | 25—Waupun H.S. 0       |
| 15—Beaver Dam H.S. 0  | 39—Ft. Atkinson H.S. 0 |
| 52—Oconomowoc H.S. 0  | 28—Portage H.S. 0      |
| 51—Horicon H.S. 0     | 0—Marshfield H.S. 0    |
| 53—Fond du Lac H.S. 0 | 27—Marinette H.S. 0    |

**Waukesha (Wis.) High School**

- |                      |                     |
|----------------------|---------------------|
| 33—Racine Coll. 0    | 76—Wauwatosa        |
| 21—Bay View H.S. 0   | Aggies 0            |
| 19—Kenosha H.S. 0    | 13—Wash. H.S. 7     |
| 39—Janesville H.S. 0 | 14—Lake View H.S. 0 |
| 49—Racine H.S. 0     |                     |

**Wayland Acad., Beaver Dam, Wis.**

- |                      |                     |
|----------------------|---------------------|
| 0—Horicon H.S. 6     | 31—Milwaukee Tech 0 |
| 25—Northwestern Acad | 6—Beaver Dam H.S. 6 |
| 0—Marquette Acad 41  |                     |

**Western H. S., Washington, D. C.**

- |                      |                      |
|----------------------|----------------------|
| 0—A. and N. Prep 23  | 7—St. Albans 0       |
| 45—St. Albans 6      | 33—Eastern H.S. 13   |
| 13—Alexandria H.S. 0 | 0—Georgetown Prep 56 |
| 25—Business H.S. 0   | 0—Central H.S. 20    |
| 7—Technical H.S. 20  |                      |

**Westfield (N. J.) High School**

- |                       |                      |
|-----------------------|----------------------|
| 32—Bound Brook H.S. 0 | 6—Chatham 13         |
| 12—Chatham H.S. 0     | 7—Rahway H.S. 26     |
| 6—New Bruns. H.S. 34  | 0—Plainfield H.S. 39 |

**West Philadelphia H. S., Phila., Pa.**

- |                 |              |
|-----------------|--------------|
| 6—Frankford 0   | 10—Central 0 |
| 21—Germantown 0 | 0—Southern 0 |
| 0—Northeast 3   |              |

**Wheaton (Ill.) High School**

- |                    |                 |
|--------------------|-----------------|
| 0—W. Aurora H.S. 6 | 45—Woodstock 0  |
| 0—Gary 6           | 0—Dixon 0       |
| 31—Glen Ellen 0    | 19—Dundee 0     |
| 13—Batavia 6       | 48—Naperville 0 |

**Wheeling (W. Va.) High School**

- |                  |                   |
|------------------|-------------------|
| 19—Wellsburg 6   | 0—Linsly Inst. 6  |
| 25—Cambridge 6   | 0—Martins Ferry 0 |
| 45—Triadelphia 7 | 6—Washington 19   |
| 57—Carnegie 0    | 12—Belleaire 0    |

**White Plains (N. Y.) High School**

- |                           |                      |
|---------------------------|----------------------|
| 12—Pleasantville H.S. 0   | 0—U. S. Mil. Acad.   |
| 12—Peekskill Mil. Acad. 0 | Plebes 22            |
| 0—Mamaroneck H.S. 6       | 0—Irving School 7    |
|                           | 7—Mt. Vernon H.S. 32 |
|                           | 0—Concordia Prep 32  |
|                           | 7—Yonkers H.S. 20    |

**Wilkes-Barre (Pa.) High School**

- |                       |                       |
|-----------------------|-----------------------|
| 19—Kingston H.S. 6    | 7—Plymouth H.S. 0     |
| 0—Scranton Cent. 7    | 0—Scranton Tech 40    |
| 0—Harrisburg Cent. 71 | 0—Harrisburg Cent. 64 |
| 0—Scranton Cent. 6    | 19—Allentown H.S. 7   |
| 14—Scranton Tech 12   |                       |

**Williamson Sch., W'mson Sch., Pa.**

- |                    |                    |
|--------------------|--------------------|
| 39—Chester 0       | 33—Pa. Inst. for   |
| 7—Northeast H.S. 0 | Deaf 13            |
| 33—Villanova 0     | 0—Atl. City H.S. 0 |

**Williston (No. Dak.) High School**

- |                      |                        |
|----------------------|------------------------|
| 9—Alumni 7           | 82—Minot H.S. 0        |
| 14—Co. E, 1st N.D. 0 | 102—Jamestown H.S. 0   |
| 45—Fargo H.S. 0      | 51—Devils Lake H.S. 20 |

**Woodburn (Ore.) High School**

- |               |                      |
|---------------|----------------------|
| 39—Hubbard 0  | 6—Silverton 0        |
| 0—Silverton 0 | 0—Mt. Angel Coll. 18 |
| 40—Hubbard 0  |                      |

**Worcester (Mass.) Academy**

- |                      |                       |
|----------------------|-----------------------|
| 28—Huntington 0      | 7—Phillips Andover 13 |
| 35—Worcester Trade 0 | 20—Cushing Acad. 0    |
| 7—Brown 2d 0         | 14—Williston 0        |
| 7—Harvard Fresh. 53  |                       |

**Wyoming Seminary, Kingston, Pa.**

- |                        |                       |
|------------------------|-----------------------|
| 0—Penn State Fresh. 14 | 0—Mercersburg 42      |
| 14—Bethlehem Prep 7    |                       |
| 37—Allentown Prep 0    | 13—Bloomsburg Nor. 13 |
| 34—Dickinson Sem. 0    | 0—Syracuse Fresh. 9   |

**Yonkers (N. Y.) High School**

- |                             |                        |
|-----------------------------|------------------------|
| 0—U. S. Mil. Acad. Plebes 6 | 37—Mamaroneck H.S. 3   |
| 6—N. Y. Mil. Acad. 7        | 7—Mt. Vernon H.S. 19   |
| 38—New Rochelle H.S. 0      | 20—White Plains H.S. 7 |

**Steel Works Club, Joliet, Ill.**

- |                      |                      |
|----------------------|----------------------|
| 27—Britt-Midway 0    | 14—Beloit A.C. 12    |
| 65—Keystone A.C. 0   | 13—Peru Badgers 0    |
| 10—Maywood A.C. 6    | 3—Belgian-Amer. 0    |
| 6—Peoria Socials 0   | 6—Cornell Hamb'gs 10 |
| 63—Streator Giants 6 | 18—Fox A.C. 6        |
| 13—Gary Steel Wks. 0 |                      |

**Belgian-Amer. A. C., St. Charles, Ill.**

- |                       |                        |
|-----------------------|------------------------|
| 28—Aurora 7           | 14—Beloit A.A.C. 0     |
| 7—Rockford A.A.C. 7   | 31—Chicago Syc.        |
| 13—Chicago Opals 0    | Cyclones 7             |
| 46—Moline Dodgers 0   | 0—Camp Grant 0         |
| 6—Chic. U.S. Giants 6 | 27—Great Lakes 7       |
| 27—Rockford 0         | 20—Chic. U.S. Giants 9 |





## ANDOVER—EXETER.

1877—Exeter 0, Andover 0	1880—Andover 1 td., Exeter 1 td.
1878—Andover 5 tds., 1 goal; Exeter 0	1881—Andover 1 td., 1 g.; Exeter 0
1879—Exeter 5 tds., 1 goal; Andover 0	1882—Andover 3 tds.; Exeter 0
1883—15 6 1889No game	1890No game
1884—15 6 1890No game	1891No game
1885—15 6 1891No game	1892No game
1886—15 6 1892No game	1893No game
1887—4 4 1893No game	1894No game
1888—10 0 1894No game	1895No game

## ARKANSAS—LOUISIANA.

1901—0 15 1903—4 36 1910—54	0 1912—6 7 1914—20 1916—7 17
1904—6 6 1909—16 6 1911—11	0 1913—7 10 1915—7 13 1917—14 0

## ARMY—NAVY.

1920—A. N. 1904—A. N. 1907—A. N.	1912—A. N. 1915—A. N.
1921—32 16 1900—7 11 1904—11	0 1908—6 4 1913—22 9 1916—15 7
1922—4 12 1901—11 5 1905—6	6 1910—0 3 1914—20 0 1917No game
1923—4 6 1902—22 8 1906—0	10 1911—0 3

## ARMY—YALE.

1923—0 28 1897—6 6 1901—5	6 1905—0 20 1909—0 17 1912—0 6
1924—5 12 1898—0 10 1902—6	6 1906—6 10 1910—9 3 1913 to 1917
1925—2 10 1903—0 13 1904—11	6 1908—0 6 1911—1 0 No games

## BATES—BOWDOIN.

1889—0 62 1897—10 6 1902—16	0 1906—6 0 1910—6 6 1914—27 0
1893—0 54 1888—6 0 1903—5	11 1907—5 6 1911—0 11 1915—0 7
1894—0 26 1899—6 16 1904—6	12 1908—5 0 1912—7 6 1916—3 13
1895—6 22 1901—11 0 1905—0	6 1909—0 6 1913—7 10 1917—0 13

## BATES—COLBY.

1923—0 4 1897—6 6 1901—17	0 1905—28 0 1909—3 11 1914—0 61
1924—14 0 1898—17 0 1902—0	15 1906—6 0 1911—4 1915—0 26
1895—10 0 1900—17 6 1904—23	0 1908—0 6 1912—6 35 1916—7 23
1896—0 8	

## BATES—MAINE.

1893—8 0 1897—6 6 1900—28	0 1904—6 1908—6 1914—0 37
1895—20 0 1898—36 0 1901—0	6 1905—0 0 1910—10 0 1915—4 29
1896—18 0 1899—34 0 1902—6	0 17 1906—0 0 1911—5 0 1916—6 0
1897—4 4	

## BOWDOIN—COLBY.

1892—5 0 1895—B. O. 1898—B. O.	1903—B. O. 1908—B. O.
1893—23 4 1896—15 0 1900—8	0 1904—59 0 1909—5 1914—0 43
1894—42 4 1897—4 16 1901—0	6 1906—8 0 1905—5 0 1910—5 1915—6 34
1894—30 0 1897—4 16 1901—0	6 1906—8 0 1905—5 0 1910—5 1915—6 34
1896—5 0 1898—24 0	

## BOWDOIN—MAINE.

1893—12 10 1900—38 0 1904—22	6 1908—10 0 1912—0 17 1915—13 23
1896—12 6 1901—5 22 1905—0	48 1909—22 0 1913—0 27 1916—7 14
1898—29 0 1902—0 11 1906—6	6 1910—0 0 1914—0 9 1917—0 1
1899—10 0 1903—0 16 1907—34	5 1911—0 15

## BOWDOIN—TUFTS.

1891—16 18 1898—18 11 1900—5	0 1907—2 19 1912—0 34 1915—0 34
1893—14 4 1899—6 6 17 11	1908—11 10 1913—7 27 1916—0 25
1896—4 0 1899—0 5 17 1905—0	10 1909—6 0 1914—7 60 1917No game
1897—8 20	

## BROWN—CARLISLE.

1898—24 12 1909—21 8 1911—6	12 1913—0 13 1915—39 3 1916 and 17
1897—18 14 1910—15 6 1912—0	32 1914—20 14 No games

## BROWN—DARTMOUTH.

1894—20 6 1897No game	1900—17 52 1903—6 12 1907 to 1916
1896—10 10 1899—16 3 1902—6	12 1905—6 24 No games

## BROWN—PENNSYLVANIA.

1895—0 12 1899—6 6 1903—0	30 1906—0 14 1909—5 13 1912—30 7
1896—0 16 1900—0 12 1904—0	6 1907—0 11 1910—0 20 1913—0 28
1897—0 49 1901—0 26 1905—6	8 1908—0 12 1911—6 0 1914 to 1917
1898—0 13 1902—15 6	

## BROWN—YALE.

1880—Yale 8 goals, 5 touchdowns; Brown 0.

1893—0 18 1895—6 6 1898—6	22 1900—0 5 1910—21 0 1914—6 14
1894—0 28 1896—0 18 1902—0	10 1907—0 22 1911—0 15 1915—21 6
1895—0 12 1897—14 18 1905—0	11 1909—0 23 1913—0 17 1917No game

## CARLISLE—PENNSYLVANIA.

1895—0 36 1899—16 5 1903—16	6 1907—26 6 1911—16 0 1915 and 16
1898—0 21 1900—0 16 1904—0	18 1908—0 6 1912—26 34 No games
1897—10 20 1901—14 16 1905—0	6 1909—6 24 1913—7 7
1898—5 35 1902—5 0 1906—24	6 1910—0 5 17 1914—0

## CARLISLE—PITTSBURGH.

1908—22 0 1909—3 14 1912—4	6 1914—3 10 1915—0 45 1916 and 17
1908—6 0 1911—17 0 1913—6	12 No games

## CARLISLE—SYRACUSE.

1908—9 4 1908—12 0 1910—0	8 1912—33 0 1914—3 24 1915 to 1917
1907—14 6 1909—14 11 1911—11	12 1913—35 27 No games

## CASE—MT. UNION.

O. M. U.	O. M. U.	O. M. U.	O. M. U.	O. M. U.	O. M. U.
1906-46	0 1909-27	6 1912-6	0 1914-0	0 1916-12	0 1917-14
1908-45	0 1910-12	0 1913-0	0 1915-19	0 1916-12	0 1917-14

## CASE—OBERLIN.

O. O.	O. O.	O. O.	O. O.	O. O.	O. O.
1891-0	10 1897-10	16 1902-16	0 1906-0	5 1910-0	0 1914-7
1892-38	0 1898-23	5 1903-38	12 1908-0	9 1910-14	10 1914-6
1893-22	8 1898-11	0 1904-16	5 1907-0	22 1911-5	6 1915-12
1894-0	0 1900-0	0 1903-0	0 1906-0	0 1910-0	0 1914-0
1896-0	0 1901-0	0 1904-0	0 1907-0	0 1912-24	26 1917-0
1898-0	0 1903-0	0 1906-0	0 1909-0	0 1914-24	26 1917-0

## CASE—OHIO STATE.

O. O. S.	O. O. S.	O. O. S.	O. O. S.	O. O. S.	O. O. S.
1894-38	0 1898-23	5 1903-38	12 1908-0	9 1910-14	10 1914-6
1895-38	0 1900-0	0 1903-0	0 1906-0	0 1910-0	0 1914-0
1896-38	0 1901-0	0 1904-0	0 1907-0	0 1912-24	26 1917-0
1897-14	0 1901-0	0 1904-0	0 1907-0	0 1912-24	26 1917-0
1898-14	0 1901-0	0 1904-0	0 1907-0	0 1912-24	26 1917-0

## CASE—RESERVE.

O. R.	O. R.	O. R.	O. R.	O. R.	O. R.
1891-0	10 1897-10	16 1902-16	0 1906-0	5 1910-0	0 1914-7
1892-38	0 1898-23	5 1903-38	12 1908-0	9 1910-14	10 1914-6
1893-22	8 1898-11	0 1904-16	5 1907-0	22 1911-5	6 1915-12
1894-0	0 1900-0	0 1903-0	0 1906-0	0 1910-0	0 1914-0
1896-0	0 1901-0	0 1904-0	0 1907-0	0 1912-24	26 1917-0
1898-0	0 1903-0	0 1906-0	0 1909-0	0 1914-24	26 1917-0

## CHICAGO—CORNELL.

Ch. Co.	Ch. Co.	Ch. Co.	Ch. Co.	Ch. Co.	Ch. Co.
1899-17	6 1903-6	6 1909-6	6 1910-0	15 1911-6	0 1912 to 1917
					No games

## CHICAGO—ILLINOIS.

O. I.	O. I.	O. I.	O. I.	O. I.	O. I.
1892-0	4 1897-18	12 1904-6	6 1908-11	6 1912-10	0 1915-0
1893-12	28 1901-0	24 1903-44	0 1908-14	8 1913-28	7 1916-20
1894-10	6 1902-6	0 1906-6	0 1910-0	3 1914-7	21 1917-0
1896-12	0 1903-18	6 1907-42	6 1911-24	0 1914-7	21 1917-0

## CHICAGO—MICHIGAN.

O. M.	O. M.	O. M.	O. M.	O. M.	O. M.
1892-10	18 1894-4	6 1897-21	12 1900-15	6 1903-0	28 1906 to 1917
1893-10	6 1895-7	6 1898-11	12 1901-0	22 1904-12	22 No games
1894-10	6 1895-7	6 1898-11	12 1901-0	22 1904-12	22 No games
1896-12	0 1903-18	6 1907-42	6 1911-24	0 1914-7	21 1917-0

## CHICAGO—MINNESOTA.

O. M.	O. M.	O. M.	O. M.	O. M.	O. M.
1895-6	10 1906-2	4 1909-0	6 20 1912-7	0 1914-6	13 1916-0
1896-29	0 1907-18	12 1910-0	24 1913-13	7 1915-7	20 1917-0
1900-6	6 1903-29	0 1911-0	0 30		

## CHICAGO—NORTHWESTERN.

O. N.	O. N.	O. N.	O. N.	O. N.	O. N.
1892-0	0 1894-46	0 1896-18	6 1901-5	6 1909-34	0 1914-23
1893-4	6 1895-36	0 1897-21	6 1902-12	0 1910-10	0 1915-7
1894-6	6 1895-36	0 1897-21	6 1902-12	0 1910-10	0 1915-7
1896-12	0 1903-18	6 1907-42	6 1911-24	0 1914-7	21 1917-0
1898-12	0 1903-18	6 1907-42	6 1911-24	0 1914-7	21 1917-0

## CHICAGO—PURDUE.

O. P.	O. P.	O. P.	O. P.	O. P.	O. P.
1892-0	38 1899-44	0 1903-22	0 1907-56	0 1911-1	3 1915-7
1893-10	20 1900-17	6 1904-20	0 1908-39	0 1912-7	0 1916-16
1894-17	10 1902-33	0 1906-39	0 1910-14	5 1913-21	0 1917-21

## CHICAGO—WISCONSIN.

O. W.	O. W.	O. W.	O. W.	O. W.	O. W.
1894-0	30 1898-6	0 1902-11	0 1908-18	12 1912-12	30 1915-14
1895-22	12 1899-17	0 1903-15	6 1909-6	6 1913-19	0 1916-7
1896-0	24 1900-0	6 39 1904-18	11 1910-0	0 1914-0	0 1917-0
1897-0	23 1901-0	0 33 1905-4	0 1911-5	0 1912-7	0 1916-16

## CINCINNATI—KENTUCKY.

O. K.	O. K.	O. K.	O. K.	O. K.	O. K.
1900-20	6 1901-0	6 1904-11	0 1912-13	19 1914-14	7 1916-0
1901-0	0 1902-6	6 1904-11	0 1912-13	27 1915-6	27 1917 No game

## CINCINNATI—MIAMI.

O. M.	O. M.	O. M.	O. M.	O. M.	O. M.
1909-10	6 1911-1	13 1913-20	0 1915-12	24 1916-0	34 1917-0
1910-3	0 1912-21	21 1914-13	20		

## COLBY—MAINE.

O. M.	O. M.	O. M.	O. M.	O. M.	O. M.
1892-12	0 1896-4	0 1900-0	18 1903-5	6 1908-16	5 1913-0
1893-30	4 1898-6	0 1901-0	12 1904-12	11 1909-17	6 1914-14
1895-46	6 1899-0	0 26 1902-5	17 1907-0	8 1912-20	17 1917-0
1896-16	0 1900-5	0 1902-5	17 1907-0	8 1912-20	17 1917-0

## COLGATE—ROCHESTER.

O. R.	O. R.	O. R.	O. R.	O. R.	O. R.
1891-6	0 1897-0	8 1903-23	5 1907-41	0 1912-27	0 1915-44
1892-16	0 1900-5	11 1904-20	5 1908-21	0 1913-27	0 1916-35
1893-68	21 1897-6	1901-6	1903-38	12 1910-6	5 1914-18
No games	1902-22	0 1906-18	0 1911-11	5	

## COLGATE—SYRACUSE.

O. S.	O. S.	O. S.	O. S.	O. S.	O. S.
1891-22	16 1895-0	0 4 1903-10	6 1908-6	0 1912-7	0 1915-38
1892-22	16 1895-0	0 4 1903-10	6 1908-6	0 1912-7	0 1915-38
1893-68	21 1897-6	1901-6	1903-38	12 1910-6	5 1914-18
1894-32	8 1902-22	0 23 1905-5	0		

## COLORADO COLLEGE—UTAH.

O. U.	O. U.	O. U.	O. U.	O. U.	O. U.
1905-0	42 1908-4	21 1912-0	43 1914-46	7 1916-21	6 1917-21
1906-6	0 1911-6	13 1913-6	7 1915-27	7	

## CORNELL—HARVARD.

O. H.	O. H.	O. H.	O. H.	O. H.	O. H.
1890-0	77 1894-0	25 1898 to 1908	1910-5	27 1913-6	23 1916-0
1891-0	77 1894-0	25 1898 to 1908	1910-5	27 1913-6	23 1916-0
1892-14	20 1896-4	13 1909-0	18	No games	1915-10
1893-0	34 1897-6	5 24			





**DRAKE—MISSOURI.**

FRANKLIN AND MARSHALL—HAVERFORD.									
F.M.H.		F.M.H.		F.M.H.		F.M.H.		F.M.H.	
1890-1	0 1903-17	0 1809-5	6 21	1913-0	0 10	1916-13	41	1917-0	49
1891-23	0 1908-8	8 11	1912-14	17	1914-6	32	1916-10	13	
1892-24	0 1896-10	8 12	1901-12	6	1906-0	4	1910-0	0	1914-14
1893-25	0 1898-11	8 10	1902-12	0	1908-0	0	1912-23	0	1916-20
1894-26	0 1899-10	6 18	1903-12	0	1909-0	0	1913-27	6	1917-14
1895-27	0 1899-10	6 18	1905-18	11	1909-12	5	1913-27	6	1917-14
1896-28	0 1899-10	6 18	1905-18	11	1909-12	5	1913-27	6	1917-14

GEORGETOWN—VIRGINIA.

	G.	V.	G.	V.	G.	V.	G.	V.	G.	V.	G.	V.	G.	V.	
1889	0	32	1893	0	0	1899	0	0	1902	to 1905	1908	0	5	1912-16	13
1890	0	0	to games	1894	to 1897	1900	10	0	No	games	1908	0	21	1913	8
1891	4	4	No	games	1901	17	16	1906	0	12	1910-15	0	0	1914	to 1917
1892	28	24	1898	0	12	1907	6	28	1911	9	0	No	games		

## HAMILTON—ROCHESTER,

[illegible]

**HAMILTON—UNION:**

H. U.	H. U.	H. U.	H. U.	H. U.	H. U.	H. U.	H. U.
1893-14	6	1902-31	0	1905-17	0	1909-0	0
1893-15	0	1902-32	0	1905-18	0	1909-1	0
1897-4	4	1903-28	0	1907-6	0	1910-0	0
1897-5	0	1903-29	0	1907-7	0	1910-1	0
1899-0	4	1904-5	0	1908-6	18	1911-19	0
1899-1	0	1904-6	0	1908-7	19	1911-20	0
1915-0	0	1912-12	15	1915-0	0	1917-0	0
1916-0	0	1913-12	0	1916-0	0	1918-0	0
1917-0	0	1914-7	26	1917-0	0	1919-0	0

## HARVARD—YALE:

[illegible]

Notes.—The game of 1875 was played under a modification of the Rugby Union code, known as the "Concessionary Rules." In the game of 1870, played under the Rugby Union Rules, touchdowns were not counted in computing the score. Safeguards became a scoring play in 1881 under a rule which provided: "In a game, otherwise a tie, the side which makes four or more touchdowns shall win; if it makes three, the game must end in a draw; if one or nothing, no goal can be scored." Numerical scoring was introduced in 1883, so that touchdowns and two safes would equal a goal from the field and two safeties. Some complications give Yale's score against Harvard in 1884 as 52 to 0. The official score was 48 to 0. See Yale News, Nov. 24, 1884; Xale Record, Vol. 13, p. 69; Yale Courant, vol. 21, p. 29; Daily Critic, Boston, Nov. 24, 1884; Harvard Advocate, vol. 37, p. 63. This discrepancy is due to the fact that the Yale team had been playing under the concessionary rules since 1875, and counting under the rules of that period, but which erroneously was counted by some of the public newspaper writers of the following day. No games were played in 1877, 1885, 1888, 1889 and 1896.

1881—Harvard, 2 goals, 2 touchdowns; University of Pennsylvania, 6 safeties					
H. P.	H. P.	H. P.	H. P.	H. P.	H. P.
1883—4	0	1888—50	0	1895—14	17
1884—0	4	1890—35	4	1896—17	18
1885—0	4	1891—35	4	1897—17	5
1886—0	4	1892—36	4	1898—16	10
1887—0	4	1893—26	4	1899—15	10
1888—0	4	1894—28	4	1900—11	11
1889—0	4	1895—28	4	1901—10	11
1890—0	4	1896—28	4	1902—10	11
1891—0	4	1897—28	4	1903—17	10
1892—0	4	1898—28	4	1904—10	11
1893—0	4	1899—28	4	1905—10	11
1894—0	4	1900—28	4	1906—10	11
1895—0	4	1901—28	4	1907—10	11
1896—0	4	1902—28	4	1908—10	11
1897—0	4	1903—28	4	1909—10	11
1898—0	4	1904—28	4	1910—10	11
1899—0	4	1905—28	4	1911—10	11
1900—0	4	1906—28	4	1912—10	11
1901—0	4	1907—28	4	1913—10	11
1902—0	4	1908—28	4	1914—10	11
1903—0	4	1909—28	4	1915—10	11
1904—0	4	1910—28	4	1916—10	11
1905—0	4	1911—28	4	1917—10	11
1906—0	4	1912—28	4	1918—10	11
1907—0	4	1913—28	4	1919—10	11
1908—0	4	1914—28	4	1920—10	11
1909—0	4	1915—28	4	1921—10	11
1910—0	4	1916—28	4	1922—10	11
1911—0	4	1917—28	4	1923—10	11
1912—0	4	1918—28	4	1924—10	11
1913—0	4	1919—28	4	1925—10	11
1914—0	4	1920—28	4	1926—10	11
1915—0	4	1921—28	4	1927—10	11
1916—0	4	1922—28	4	1928—10	11
1917—0	4	1923—28	4	1929—10	11
1918—0	4	1924—28	4	1930—10	11
1919—0	4	1925—28	4	1931—10	11
1920—0	4	1926—28	4	1932—10	11
1921—0	4	1927—28	4	1933—10	11
1922—0	4	1928—28	4	1934—10	11
1923—0	4	1929—28	4	1935—10	11
1924—0	4	1930—28	4	1936—10	11
1925—0	4	1931—28	4	1937—10	11
1926—0	4	1932—28	4	1938—10	11
1927—0	4	1933—28	4	1939—10	11
1928—0	4	1934—28	4	1940—10	11
1929—0	4	1935—28	4	1941—10	11
1930—0	4	1936—28	4	1942—10	11
1931—0	4	1937—28	4	1943—10	11
1932—0	4	1938—28	4	1944—10	11
1933—0	4	1939—28	4	1945—10	11
1934—0	4	1940—28	4	1946—10	11
1935—0	4	1941—28	4	1947—10	11
1936—0	4	1942—28	4	1948—10	11
1937—0	4	1943—28	4	1949—10	11
1938—0	4	1944—28	4	1950—10	11
1939—0	4	1945—28	4	1951—10	11
1940—0	4	1946—28	4	1952—10	11
1941—0	4	1947—28	4	1953—10	11
1942—0	4	1948—28	4	1954—10	

## HARVARD—PRINCETON.

1837-Har, 1 g, 2 tds; Prin, 1 td.	1890-Prin, 2 ss, 2 tds; Har, 1 g, 1 td.
1878-Prin, 1 g, 2 tds.	1881-Prin, 2 ss, 2 tds; Har, 1 g, 1 td.
1878-Prin, 1 g; Har, 0	1882-Har, 1 g, 1 td; Prin, 1 g, 1 td.
1879-Prin, 1 g; Har, 0	
1880-Prin, 1 g; Har, 0	
1881-Prin, 1 g; Har, 0	
1882-Prin, 1 g; Har, 0	
1883-Prin, 1 g; Har, 0	
1884-Prin, 1 g; Har, 0	
1885-Prin, 1 g; Har, 0	
1886-Prin, 1 g; Har, 0	
1887-Prin, 1 g; Har, 0	
1888-Prin, 1 g; Har, 0	
1889-Prin, 1 g; Har, 0	
1890-Prin, 1 g; Har, 0	
1891-Prin, 1 g; Har, 0	
1892-Prin, 1 g; Har, 0	
1893-Prin, 1 g; Har, 0	
1894-Prin, 1 g; Har, 0	
1895-Prin, 1 g; Har, 0	
1896-Prin, 1 g; Har, 0	
1897-Prin, 1 g; Har, 0	
1898-Prin, 1 g; Har, 0	
1899-Prin, 1 g; Har, 0	
1900-Prin, 1 g; Har, 0	
1901-Prin, 1 g; Har, 0	
1902-Prin, 1 g; Har, 0	
1903-Prin, 1 g; Har, 0	
1904-Prin, 1 g; Har, 0	
1905-Prin, 1 g; Har, 0	
1906-Prin, 1 g; Har, 0	
1907-Prin, 1 g; Har, 0	
1908-Prin, 1 g; Har, 0	
1909-Prin, 1 g; Har, 0	
1910-Prin, 1 g; Har, 0	
1911-Prin, 1 g; Har, 0	
1912-Prin, 1 g; Har, 0	
1913-Prin, 1 g; Har, 0	
1914-Prin, 1 g; Har, 0	
1915-Prin, 1 g; Har, 0	
1916-Prin, 1 g; Har, 0	
1917-Prin, 1 g; Har, 0	
1918-Prin, 1 g; Har, 0	
1919-Prin, 1 g; Har, 0	
1920-Prin, 1 g; Har, 0	
1921-Prin, 1 g; Har, 0	
1922-Prin, 1 g; Har, 0	
1923-Prin, 1 g; Har, 0	
1924-Prin, 1 g; Har, 0	
1925-Prin, 1 g; Har, 0	
1926-Prin, 1 g; Har, 0	
1927-Prin, 1 g; Har, 0	
1928-Prin, 1 g; Har, 0	
1929-Prin, 1 g; Har, 0	
1930-Prin, 1 g; Har, 0	
1931-Prin, 1 g; Har, 0	
1932-Prin, 1 g; Har, 0	
1933-Prin, 1 g; Har, 0	
1934-Prin, 1 g; Har, 0	
1935-Prin, 1 g; Har, 0	
1936-Prin, 1 g; Har, 0	
1937-Prin, 1 g; Har, 0	
1938-Prin, 1 g; Har, 0	
1939-Prin, 1 g; Har, 0	
1940-Prin, 1 g; Har, 0	
1941-Prin, 1 g; Har, 0	
1942-Prin, 1 g; Har, 0	
1943-Prin, 1 g; Har, 0	
1944-Prin, 1 g; Har, 0	
1945-Prin, 1 g; Har, 0	
1946-Prin, 1 g; Har, 0	
1947-Prin, 1 g; Har, 0	
1948-Prin, 1 g; Har, 0	
1949-Prin, 1 g; Har, 0	
1950-Prin, 1 g; Har, 0	
1951-Prin, 1 g; Har, 0	
1952-Prin, 1 g; Har, 0	
1953-Prin, 1 g; Har, 0	
1954-Prin, 1 g; Har, 0	
1955-Prin, 1 g; Har, 0	
1956-Prin, 1 g; Har, 0	
1957-Prin, 1 g; Har, 0	
1958-Prin, 1 g; Har, 0	
1959-Prin, 1 g; Har, 0	
1960-Prin, 1 g; Har, 0	
1961-Prin, 1 g; Har, 0	
1962-Prin, 1 g; Har, 0	
1963-Prin, 1 g; Har, 0	
1964-Prin, 1 g; Har, 0	
1965-Prin, 1 g; Har, 0	
1966-Prin, 1 g; Har, 0	
1967-Prin, 1 g; Har, 0	
1968-Prin, 1 g; Har, 0	
1969-Prin, 1 g; Har, 0	
1970-Prin, 1 g; Har, 0	
1971-Prin, 1 g; Har, 0	
1972-Prin, 1 g; Har, 0	
1973-Prin, 1 g; Har, 0	
1974-Prin, 1 g; Har, 0	
1975-Prin, 1 g; Har, 0	
1976-Prin, 1 g; Har, 0	
1977-Prin, 1 g; Har, 0	
1978-Prin, 1 g; Har, 0	
1979-Prin, 1 g; Har, 0	
1980-Prin, 1 g; Har, 0	
1981-Prin, 1 g; Har, 0	
1982-Prin, 1 g; Har, 0	
1983-Prin, 1 g; Har, 0	
1984-Prin, 1 g; Har, 0	
1985-Prin, 1 g; Har, 0	
1986-Prin, 1 g; Har, 0	
1987-Prin, 1 g; Har, 0	
1988-Prin, 1 g; Har, 0	
1989-Prin, 1 g; Har, 0	
1990-Prin, 1 g; Har, 0	
1991-Prin, 1 g; Har, 0	
1992-Prin, 1 g; Har, 0	
1993-Prin, 1 g; Har, 0	

Notes—The second game of 1877 was won by Princeton ("a goal kicked from touchdown-taking precedence over 4 touchdowns"). The game of 1882 was won by Harvard, whose goal was from the field, while Princeton's goal followed a touchdown, the former being superior to the latter.

## Haverford—Lehigh

[illegible]

**HAVERFORD—SWARTHMORE.**

1879-H, 1 g, 1 td, 1 sty; S, 13 sts; 1833-H, 1 g, 2 sts.; S, 1 td., 0 sts.		
H. S.	H. S.	H. S.
1883-9	12 1889-10	0 1894-0
1884-0	13 1890-11	0 1895-1
1885-1	14 1891-12	0 1896-2
1886-2	15 1892-1	0 1897-3
1887-3	16 1893-2	6 1898-4
1888-4	17 1894-3	6 1899-5
1889-5	18 1895-4	6 1900-6
1890-6	19 1896-5	6 1901-7
1891-7	20 1897-6	6 1902-8
1892-8	21 1898-7	6 1903-9
1893-9	22 1899-8	6 1904-10
1894-10	23 1900-9	6 1905-11
1895-11	24 1901-10	6 1906-12
1896-12	25 1902-11	6 1907-1
1897-1	26 1903-12	6 1908-2
1898-2	27 1904-1	6 1909-3
1899-3	28 1905-2	6 1910-4
1900-4	29 1906-3	6 1911-5
1901-5	30 1907-4	6 1912-6
1902-6	31 1908-5	6 1913-7
1903-7	32 1909-6	6 1914-8
1904-8	33 1910-7	6 1915-9
1905-9	34 1911-8	6 1916-10
1906-10	35 1912-9	6 1917-11
1907-11	36 1913-10	6 1918-12
1908-12	37 1914-11	6 1919-1
1909-1	38 1915-12	6 1920-2
1910-2	39 1916-1	6 1921-3
1911-3	40 1917-2	6 1922-4
1912-4	41 1918-3	6 1923-5
1913-5	42 1919-4	6 1924-6
1914-6	43 1920-5	6 1925-7
1915-7	44 1921-6	6 1926-8
1916-8	45 1922-7	6 1927-9
1917-9	46 1923-8	6 1928-10
1918-10	47 1924-9	6 1929-11
1919-11	48 1925-10	6 1930-12
1920-12	49 1926-11	6 1931-1
1921-1	50 1927-12	6 1932-2
1922-2	51 1928-1	6 1933-3
1923-3	52 1929-2	6 1934-4
1924-4	53 1930-3	6 1935-5
1925-5	54 1931-4	6 1936-6
1926-6	55 1932-5	6 1937-7
1927-7	56 1933-6	6 1938-8
1928-8	57 1934-7	6 1939-9
1929-9	58 1935-8	6 1940-10
1930-10	59 1936-9	6 1941-11
1931-11	60 1937-10	6 1942-12
1932-12	61 1938-11	6 1943-1
1933-1	62 1939-12	6 1944-2
1934-2	63 1940-1	6 1945-3
1935-3	64 1941-2	6 1946-4
1936-4	65 1942-3	6 1947-5
1937-5	66 1943-4	6 1948-6
1938-6	67 1944-5	6 1949-7
1939-7	68 1945-6	6 1950-8
1940-8	69 1946-7	6 1951-9
1941-9	70 1947-8	6 1952-10
1942-10	71 1948-9	6 1953-11
1943-11	72 1949-10	6 1954-12
1944-12	73 1950-11	6 1955-1
1945-1	74 1951-12	6 1956-2
1946-2	75 1952-1	6 1957-3
1947-3	76 1953-2	6 1958-4
1948-4	77 1954-3	6 1959-5
1949-5	78 1955-4	6 1960-6
1950-6	79 1956-5	6 1961-7
1951-7	80 1957-6	6 1962-8
1952-8	81 1958-7	6 1963-9
1953-9	82 1959-8	6 1964-10
1954-10	83 1960-9	6 1965-11
1955-11	84 1961-10	6 1966-12
1956-12	85 1962-11	6 1967-1
1957-1	86 1963-12	6 1968-2
1958-2	87 1964-1	6 1969-3
1959-3	88 1965-2	6 1970-4
1960-4	89 1966-3	6 1971-5
1961-5	90 1967-4	6 1972-6
1962-6	91 1968-5	6 1973-7
1963-7	92 1969-6	6 1974-8
1964-8	93 1970-7	6 1975-

**HIRAM—MT. UNION.**

	H. MU	H. MU	H. MU	H. MU	H. MU	H. MU	H. MU.
1894-54	0	1904-10	0	1906-	0	1908-	7 28 1915-- 3 19
1895-4	6	1905-5	10	6	0	3	1913- 0 21 1916-- 7 21
1902-	0	25	0	22	1908-18	17	1910- 5 6 1914- 0 42 1917 No game
1903-	0	0				1911-	0 23

**HOBART—ROCHESTER.**

[illegible]

## IDAHO—WASHINGTON STATE.

[illegible]





## MICHIGAN—PENNSYLVANIA.

M. P.	M. P.	M. P.	M. P.	M. P.	M. P.	M. P.					
1899—10	17	1908—0	29	1910—0	0	1912—21	27	1914—34	3	1916—7	10
1906—0	17	1909—12	6	1911—11	9	1913—13	0	1915—0	0	1917—0	16
1907—0	6										

## MICHIGAN—SYRACUSE.

M. S.	M. S.	M. S.	M. S.	M. S.	M. S.	M. S.					
1908—4	28	1910—11	0	1912—7	18	1914—6	20	1916—14	13	1917	No game
1909—43	0	1911—6	6	1913—43	7	1915—7	14				

## MINNESOTA—WISCONSIN.

M. W.	M. W.	M. W.	M. W.	M. W.	M. W.	M. W.	M. W.	M. W.	M. W.		
1890—63	0	1895—14	10	1900—6	5	1905—12	16	1910—58	0	1914—4	3
1891—26	12	1896—0	0	1901—0	18	1907—17	17	1911—28	6	1915—54	0
1892—32	4	1897—0	3	1902—11	0	1908—0	5	1912—6	14	1916—20	0
1893—40	0	1898—0	28	1903—17	0	1909—34	6	1913—21	3	1917—7	10
1894—0	6	1899—0	19	1904—28	0						

## MISSISSIPPI A. &amp; M.—TULANE.

M. T.	M. T.	M. T.	M. T.	M. T.	M. T.	M. T.				
1907—0	0	1909—0	3	1911—4	6	1913—32	0	1914—61	0	1915 to 1917 No games
1908—3	5	1910—10	3	1912—24	27					

## MISSOURI—OKLAHOMA.

M. O.	M. O.	M. O.	M. O.	M. O.	M. O.	M. O.					
1910—26	0	1912—14	0	1914—0	13	1915—0	24	1916—23	14	1917—7	14
1911—6	14	1913—20	13								

## MISSOURI—WASHINGTON UNIVERSITY.

M. W.	M. W.	M. W.	M. W.	M. W.	M. W.	M. W.					
1890—0	28	1902—27	0	1906—0	12	1909—5	0	1912—33	0	1915—0	13
1898—12	18	1904—0	11	1907—27	0	1910—27	3	1913—19	0	1916—13	0
1899—33	11	1905—10	14	1908—40	0	1911—5	5	1914—26	3	1917—19	3
1900—6	5										

## MONTANA—MONTANA AGRICULTURAL COLLEGE.

M. M.A.	M. M.A.	M. M.A.	M. M.A.	M. M.A.	M. M.A.	M. M.A.					
1901—0	31	1904—79	0	1906—3	0	1910—10	0	1913—7	0	1915	No game
1902—0	30	1908—0	0	15	5	1912—7	0	1913—20	0	1916—6	6
1903—6	13										

## NORTH CAROLINA—VIRGINIA.

NO. V.	NO. V.	NO. V.	NO. V.	NO. V.	NO. V.	NO. V.	NO. V.				
1892—18	30	1896—0	48	1901—0	23	1908—0	31	1912—0	66	1915—0	14
1893—0	16	1897—0	12	1902—11	12	1910—0	7	1913—7	26	1916—7	0
1894—0	34	1898—6	2	1903—16	0	1911—0	24	1914—3	20	1917	No game
1895—0	6	1900—0	17	1904—11	12						

## OBERLIN—RESERVE.

O. B.	O. B.	O. B.	O. B.	O. B.	O. B.	O. B.					
1891—12	6	1894—4	22	1895—11	0	1902—63	0	1908—5	12	1912—13	0
1892—3	18	1895—12	0	1899—0	6	1904—12	18	1909—20	0	1914—13	6
1893—38	8	1896—4	0	1900—6	5	1905—0	10	1910—8	6	1915—7	38
1894—16	0	1897—0	6	1901—11	6	1906—0	0	1911—9	0	1916—3	53
1895—40	4	1897—6	6	1902—16	12	1907—16	0	1912—28	0	1917—7	6

## OBERLIN—OHIO STATE.

O. O.	O. O.	O. O.	O. O.	O. O.	O. O.	O. O.	O. O.	O. O.	O. O.	O. O.	O. O.
1892—40	0	1896—16	0	1901—6	0	1906—0	6	1910—0	0	1914—0	30
1893—50	0	1897—44	0	1903—5	27	1907—10	22	1911—0	0	1915—0	26
1893—38	10	1899—0	6	1904—4	2	1908—12	14	1912—17	23	1916—0	128
1895—12	6	1900—0	17	1905—0	36	1909—26	6	1913—0	0	1917—No game	

## OKLAHOMA—TEXAS.

O. T.	O. T.	O. T.	O. T.	O. T.	O. T.	O. T.	O. T.										
1900—	2	28	1903—	0	6	1906—	9	10	1909—	0	30	1912—	21	6	1915—	14	13
1901—	0	11	1904—	10	40	1907—	10	29	1910—	3	0	1913—	6	13	1916—	7	21
			1905—	2	0	1908—	50	0	1911—	6	3	1914—	7	32	1917—	14	0
1902—	0	23															

## OREGON—WASHINGTON STATE.

	O. W.	O. W.	O. W.	O. W.	O. W.	O. W.					
1900—43	0	1903—5	6	1906—16	6	1909—6	20	1912—14	30	1915—0	28
1901 and '02	1904—18	0	1907—6	15	1910	No game	1913—7	10	1916—12	3	26
No games	1905—12	12	1908—0	15	1911	No game	1913—9	10	1917—3	26	

## OTTERBEIN—WITTENBERG.

O. W.	O. W.	O. W.	O. W.	O. W.	O. W.	O. W.	O. W.	O. W.	O. W.	O. W.	O. W.
1884—50	0	1897—22	0	1900—12	10	1906—4	12	1910—20	0	1914—7	6
1892—20	0	1897—24	0	1901—23	0	1907—28	0	1911—6	22	1915—8	13
1893—18	6	1898—40	0	1902—17	0	1908—6	0	1912—0	14	1916—15	0
1894—4	30	1899—0	6	1904—5	15	1908—16	0	1912—7	19	No games	
1896—0	12										

## PENNSYLVANIA—PENNSYLVANIA STATE.

P. P.S.	P. P.S.	P. P.S.	P. P.S.	P. P.S.	P. P.S.	P. P.S.	P. P.S.				
1890—0	20	1896—21	0	1900—17	5	1904—6	0	1910—10	0	1914	No game
1892—20	0	1897—24	0	1901—23	0	1907—28	0	1911—6	22	1915—8	13
1893—18	6	1898—40	0	1902—17	0	1908—6	0	1912—0	14	1916—15	0
1895—35	4	1899—47	0	1903—39	0	1909—3	3	1913—17	0	1917	No game

## PENNSYLVANIA—PRINCETON.

P. P.	P. P.	P. P.	P. P.	P. P.	P. P.	P. P.
1876—Prin., 6 gs.; Penn., 0						
1877—Prin., 2 gs.; 4 tds.; Penn., 0						
1878—Prin., 2 gs.; 4 tds.; Penn., 0						
1879—Prin., 2 gs.; 4 tds.; Penn., 0						
1880—Prin., 2 gs.; 4 tds.; Penn., 0						
1881—Prin., 2 gs.; 4 tds.; Penn., 0						
1882—Prin., 2 gs.; 4 tds.; Penn., 0						
1883—Prin., 2 gs.; 4 tds.; Penn., 0						
1884—0	31	1888—6	28			
1885—0	57					
1886—0	57					
1887—0	57					
1888—0	57					
1889—0	57					

P. P.	P. P.	P. P.	P. P.	P. P.	P. P.	P. P.
1882—Pa. P., 2 gs.; 4 tds.; Penn., 0						
1883—Pa. P., 2 gs.; 4 tds.; Penn., 0						
1884—0	31	1888—6	28			
1885—0	57					
1886—0	57					
1887—0	57					
1888—0	57					
1889—0	57					

## PENNSYLVANIA—YALE.

P. Y.	P. Y.	P. Y.	P. Y.	P. Y.	P. Y.	P. Y.
1879—Yale, 3 gs.; 5 tds.; Penn., 0						
1880—Yale, 8 gs.; 1 td.; Penn., 0						
1881—Yale, 8 gs.; 1 td.; Penn., 0						
1882—Yale, 8 gs.; 1 td.; Penn., 0						
1883—Yale, 8 gs.; 1 td.; Penn., 0						
1884—0	31	1888—6	28			
1885—0	57					
1886—0	57					
1887—0	57					
1888—0	57					
1889—0	57					

## PENNSYLVANIA STATE—PITTSBURGH.

	PS. P.	PS. P.	PS. P.	PS. P.	PS. P.	PS. P.	PS. P.				
1904—5	22	1907—0	6	1910—0	11	1912—38	0	1914—3	13	1916—0	31
1905—6	0	1908—12	6	1911—3	0	1913—6	7	1915—0	20	1917—6	28
1906—6	0	1909—5	0								





## Principal Point Scorers Among Eastern College Players in 1917

The struggle for individual scoring honors among the players of the leading Eastern colleges during the season of 1917 was as close as in normal years, when foot ball was the chief game of inter-varsity sports. Although quarter-back Ingram of the United States Naval Academy team finished in the lead, he was closely pressed for the better part of the fall by several players from other institutions, including Oliphant of the Army, Cornog, Swarthmore; Berry, Pennsylvania, and Whitehill, Rutgers. The leading point scorers among the Eastern college players for each season of the past five years is shown in the following tabulation:

Year.	Player and College.	Touchdowns.	Field Goals.	Goals from Touchdowns.	Total Points.
1913	Spiegel, Washington and Jefferson.....	21	0	1	127
1914	Barrett, Cornell .....	12	4	24	108
1915	Barrett, Cornell .....	22	1	27	162
1916	Gilroy, Georgetown .....	21	0	38	164
1917	Ingram, U. S. Naval Academy.....	19	0	48	162

The leading individual scorers for the season of 1917 follow:

Player and College.	Touchdowns.	Goals from Touchdowns.	Field Goals.	Total Points.
Ingram, U. S. Naval Academy.....	19	48	—	162
Cornog, Swarthmore .....	19	13	4	139
Oliphant, U. S. Military Academy.....	17	20	1	125
Berry, Pennsylvania .....	10	24	7	105
Whitehill, Rutgers .....	17	1	0	103
Martin, U. S. Naval Academy.....	17	—	—	102
McLaren, Pittsburgh .....	13	1	—	79
Herrington, Lehigh .....	11	12	—	78
Kelly, Rutgers .....	12	1	—	73
Robb, Penn State.....	12	—	—	72
Boynton, Williams .....	11	1	—	67
McQuade, Georgetown .....	11	—	—	66
Meehan, Syracuse .....	6	20	3	65
Rodgers, West Virginia.....	8	13	—	61
McCreight, Washington and Jefferson.....	6	9	5	60
Butler, U. S. Naval Academy.....	9	—	—	54
Gillo, Colgate .....	8	1	—	49
Phillips, Amherst .....	8	—	—	48
Gilroy, Georgetown .....	8	—	—	48
Roberts, U. S. Naval Academy.....	7	—	—	42
Welchel, U. S. Naval Academy.....	7	—	—	42
M. Brown, Syracuse.....	7	—	—	42
Wysocki, Lehigh .....	7	—	—	42
Brooks, Brown .....	6	—	—	36
D. Maginnes, Lehigh.....	6	—	—	36
Strauss, Pennsylvania .....	6	—	—	36
Pond, Penn State.....	6	—	—	36
S. Holbrook, Dartmouth.....	5	4	—	34
Gardner, Rutgers .....	4	10	—	34
Drew, Springfield .....	4	8	—	32
Moynihan, Union .....	5	2	—	32
Wicks, U. S. Military Academy.....	5	—	—	30
Shaw, Columbia .....	5	—	—	30
Savaria, Lehigh .....	5	—	—	30
Light, Pennsylvania .....	5	—	—	30
Gougler, Pittsburgh .....	5	—	—	30
Way, Penn State.....	5	—	—	30
Darbin, Swarthmore .....	5	—	—	30
Brown, Williams .....	5	—	—	30
Conover, Penn State.....	1	23	—	29



FOOT BALL, IN FRANCE.

Our men gather for an exciting game between two American regimental elevens.

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# The Field Goal Record, 1873 to 1917

COMPILATIONS OF PARKE H. DAVIS.

Mr. Davis' duties the past year prevented him from making his usual collation of foot ball records, which heretofore has been largely in the nature of relaxation and an earnest desire to keep the records of foot ball accurate. Events of this season which merit insertion under the above heading will be included in the 1919 edition of the Guide if forwarded to the publishers and properly authenticated. If the record has a direct bearing upon the final score, it should be so stated.—AMERICAN SPORTS PUBLISHING COMPANY, 45 Rose Street, New York.

\* Indicates play won the game. † Indicates a goal from placement; all others are from drop-kicks. \*\*Not the record.

Yards.

65†	T. Haxall (Princeton) v. Yale, Nov. 30, 1882.	47†	Marvin Pierce (Miami) v. Mt. Union, Oct. 24, 1914.
65†	J. Payne (Dakota Wes.) v. N. W. Nor., Oct. 16, 1915.	47†	J. D. Dowdle (Mt. St. Mary's) v. Wash ton, Oct. 10, 1914.
62**	P. J. O'Dea (Wisconsin) v. Northwestern, Nov. 25, 1898.	47†	D. M. Tibbott (Princeton) v. Tufts, Oct. 14, 1916.
62	G. Gipp (Notre Dame) v. Western Res., Oct. 7, 1916.	46†	H. A. Baker (Princeton) v. Holy Cross, Nov. 1, 1913.
62	Geo. Dickinson) v. Pittsburgh, Nov. 25, 1905.	45	A. H. Cutts (Princeton) v. U. of Pa., Nov. 9, 1878.
58†	J. F. Davis (Harvard) v. Princeton, Nov. 17, 1883.	45	Wyllis Terry (Yale) v. Harvard, Nov. 29, 1883.
55†	J. E. Duffy (Michigan) v. Cornell, Nov. 21, 1891.	45	H. B. Twombly (Yale) v. Harvard, Nov. 29, 1883.
55	W. G. Crowell (Swarthmore) v. F. and M., Nov. 5, 1904.	45	F. W. W. Graham (U. of Pa.) v. Yale, Nov. 14, 1885.
55†	Fred Wilcox (Utah) v. Utah Agri. Coll., Nov. 27, 1904.	45	F. W. W. Traford (Harvard) v. Princeton, Nov. 16, 1889.
55	O. W. Wilcox (Mansfield Normal) v. Wyoming.	45†	G. H. Brooke (U. of Pa.) v. Cornell, Nov. 28, 1895.
53†	G. S. McCrea (Lafayette) v. Brown, Oct. 24, 1908.	45	P. J. O'Dea (Wisconsin) v. Minnesota, Oct. 30, 1897.
53†	G. I. O'Brien (Mt. Union) v. Allegheny, Oct. 31, 1908.	45	Frank Hudson (Carlisle) v. Yale, Oct. 22, 1898.
53	O. L. Guernsey (Yale) v. Princeton, Nov. 18, 1916.	45	A. H. Sharpe (Yale) v. Princeton, Nov. 25, 1899.
52†	D. B. Pratt (Alabama) v. Clemson, Oct. 23, 1909.	45	C. B. Marshall (Harvard) v. Yale, Nov. 23, 1901.
52	W. J. O'Brien (Iowa) v. Minnesota, Oct. 28, 1911.	45†	J. R. DeWitt (Princeton) v. Cornell, Nov. 1, 1902.
52†	Carl Woodward (Tulane) v. St. Louis, Nov. 1, 1913.	45	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 31, 1903.
50	Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.	45	W. G. Crowell (Swarthmore) v. Ursinus, Nov. 20, 1909.
50†	John Baird (Princeton) v. Navy, Oct. 9, 1897.	45†	L. H. Biglow (Yale) v. Army, Nov. 3, 1906.
50†	P. J. O'Dea (Wisconsin) v. Chicago, Nov. 13, 1897.	45†	G. Capron (Minnesota) v. Wisconsin, Nov. 23, 1907.
50†	C. D. Daly (Army) v. Yale, Nov. 2, 1901.	45	G. Capron (Minnesota) v. Penn State, Oct. 23, 1907.
50†	J. R. DeWitt (Princeton) v. Cornell, Nov. 1, 1902.	45†	James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.
50†	J. R. DeWitt (Princeton) v. Yale, Nov. 15, 1902.	45†	M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.
50†	T. S. Desack (N. Y. Univ.) v. Rensselaer, Oct. 24, 1914.	45	R. E. Bard (Princeton) v. Villanova, Oct. 17, 1910.
50	S. L. Cotall (Notre Dame) v. Virginia, Oct. 24, 1914.	45†	E. W. Butler (Cornell) v. U. of Pa., Nov. 24, 1910.
50	H. L. Cody (Vanderbilt) v. Princeton, Oct. 28, 1916.	45†	Ronald Kinney (Trinity) v. N. Y. Univ., Nov. 4, 1913.
49*	H. A. Pumpelly (Yale) v. Princeton, Nov. 16, 1912.	45†	J. S. Kellison (West Va. Wes.) v. Marietta, Oct. 17, 1911.
49†	Lloyd Bingham (Denver) v. Wyoming, Oct. 31, 1914.	45†	J. S. Kellison (West Va. Wes.) v. Geo'town, Nov. 1, 1913.
48	Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.	45†	L. L. Lamb (Penn State) v. Muhlenberg, Oct. 3, 1914.
48	F. W. W. Graham (U. of Pa.) v. Harvard, Nov. 14, 1885.	45†	Marvin Pierce (Miami) v. Indiana, Oct. 31, 1914.
48†	R. L. Burnetti (Harvard) v. U. of Pa., Nov. 5, 1898.	45†	H. H. Lee (U. of Pa.) v. Princeton, Oct. 9, 1878.
48†	R. H. Davis (Army) v. Navy, Nov. 29, 1903.	45†	W. J. O'Brien (Iowa) v. Minnesota, Oct. 29, 1911.
48†	R. W. Tooker (Princeton) v. Yale, Nov. 18, 1905.	43*	James Thorpe (Carlisle) v. Harvard, Nov. 11, 1909.
48†	P. W. Northcroft (Navy) v. Army, Dec. 1, 1906.	43*	H. A. Baker (Princeton) v. Yale, Nov. 15, 1913.
48†	G. J. O'Brien (Mt. Union) v. Allegheny, Oct. 31, 1908.	42*	J. R. DeWitt (Princeton) v. Yale, Nov. 14, 1903.
48†	James Thorpe (Carlisle) v. Harvard, Nov. 11, 1911.	42	R. M. Galvin (Pittsburgh) v. Carlisle, Oct. 18, 1909.
48†	W. G. Crowell (Swarthmore) v. F. and M., Nov. 5, 1904.	42*	David Allerdice (Mich.) v. Notre Dame, Nov. 20, 1909.
47†	R. J. Brown (Rochester) v. St. Lawrence, Oct. 7, 1914.	42	H. P. Talmay (Rutgers) v. Trinity, Nov. 15, 1913.
47†	C. E. Brickley (Harvard) v. Princeton, Oct. 31, 1914.	42*	M. Crossman (Harvard) v. Swarthmore, Nov. 25, 1916.
47	O. M. Rosenkranz (Union) v. Rensselaer, Oct. 31, 1914.	41†	E. W. Mahan (Harvard) v. Princeton, Nov. 11, 1915.
47	S. L. Bertschey (W. and M.) v. Richmond, Oct. 24, 1914.	40	H. H. Lee (U. of Pa.) v. Princeton, Nov. 9, 1878.
47	D. De Windt (Williams) v. Springfield, Oct. 19, 1914.	40*	O. D. Thompson (Yale) v. Harvard, Nov. 23, 1878.
47	W. O. Cahall (Lehigh) v. Penn State, Nov. 6, 1914.	40	F. A. Mason (Harvard) v. Princeton, Nov. 18, 1879.

Yards.

- 40 F. W. W. Graham (U. of Pa.) v. Princeton, Oct. 31, 1885.  
 40\* C. B. Herschberger (Chicago) v. U. of Pa., Oct. 29, 1898.  
 40\* E. G. Bray (Lafayette) v. Lehigh, Nov. 25, 1898.  
 40 Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.  
 40 Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.  
 40 A. Watkinson (Yale) v. Harvard, Nov. 20, 1886.  
 40 B. W. Trafford (Harvard) v. U. of Pa., Nov. 2, 1889.  
 40 V. C. McCormick (Yale) v. Princeton, Nov. 26, 1891.  
 40 D. Duncan (Army) v. Yale, Oct. 29, 1894.  
 40 P. J. O'Dea (Wisconsin) v. Minnesota, Nov. 18, 1899.  
 40 F. Feil (Chicago) v. Wisconsin, Nov. 17, 1900.  
 40 W. G. Crowell (Swarthmore) v. Carlisle, Oct. 24, 1903.  
 40\* T. B. Doe (Army) v. Yale, Oct. 24, 1903.  
 40\* W. G. Crowell (Swarthmore) v. Lehigh, Oct. 5, 1904.  
 40\* H. H. Norton (Navy) v. Princeton, Oct. 15, 1904.  
 40 N. B. Tooker (Princeton) v. Navy, Oct. 15, 1904.  
 40 A. B. Melzer (Wisconsin) v. Minnesota, Nov. 4, 1905.  
 40\* R. G. Crowell (Swarthmore) v. Lafayette, Nov. 4, 1905.  
 40\* R. K. Caldwell (Cornell) v. U. of Pa., Nov. 28, 1907.  
 40\* W. J. O'Brien (Iowa) v. Purdue, Nov. 12, 1911.  
 40\* C. W. Ruffner (Maine) v. Colby, Nov. 15, 1913.  
 40\* W. M. Rosenkranz (Union) v. Worcester, Oct. 14, 1916.  
 38\* C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 37 Max Towle (Nebraska) v. Kansas, Nov. 15, 1913.  
 37\* G. S. McGaa (Lafayette) v. Brown, Oct. 24, 1908.  
 37\* Irwin Heise (St. John's) v. Catholic Univ., 1914.  
 36 W. H. Eckersall (Chicago) v. Illinois, Nov. 8, 1905.  
 36\* J. H. Brown (Navy) v. Army, Nov. 30, 1912.  
 35\* O. D. Thompson (Yale) v. Harvard, Nov. 18, 1876.  
 35\* O. D. Thompson (Yale) v. Princeton, Nov. 30, 1876.  
 35\* T. M. McNair (Princeton) v. Harvard, Nov. 15, 1879.  
 35\* F. W. W. Graham (U. of Pa.) v. Princeton, Oct. 31, 1885.  
 35 G. A. Watkinson (Yale) v. U. of Pa., Nov. 14, 1885.  
 35 G. A. Watkinson (Yale) v. U. of Pa., Nov. 14, 1885.  
 35 G. A. Watkinson (Yale) v. Princeton, Nov. 21, 1886.  
 35 G. A. Watkinson (Yale) v. U. of Pa., Nov. 13, 1886.  
 35 K. L. Ames (Princeton) v. Harvard, Nov. 16, 1889.  
 35 B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.  
 35 B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.  
 35 G. C. Hutchinson (Lehigh) v. Lafayette, Nov. 19, 1892.  
 35 Charles Brewer (Harvard) v. Cornell, Oct. 26, 1895.  
 35 J. H. Minds (U. of Pa.) v. Harvard, Nov. 20, 1897.  
 35 G. H. Brooke (U. of Pa.) v. Cornell, Nov. 28, 1895.  
 35 Charles Brewer (Harvard) v. Cornell, Oct. 24, 1896.  
 35 John Baird (Princeton) v. Cornell, Oct. 31, 1896.  
 35 F. D. Cochran (Harvard) v. Navy, Oct. 9, 1897.  
 35 F. H. Young (Cornell) v. Princeton, Oct. 8, 1898.  
 35 Frank Hudson (Cornell) v. Princeton, Oct. 18, 1899.  
 35\* Arthur Poe (Princeton) v. Yale, Nov. 25, 1899.  
 35 P. J. O'Dea (Wisconsin) v. Michigan, Nov. 30, 1899.

Yards.

- 35 A. H. Sharpe (Yale) v. Harvard, Nov. 24, 1900.  
 35\* F. W. Clark (Army) v. Navy, Dec. 1, 1900.  
 35\* B. A. Long (Navy) v. Army, Dec. 1, 1900.  
 35 J. D. Juneau (Wisconsin) v. Chicago, Nov. 28, 1901.  
 35 C. J. Daley (Army) v. Navy, Nov. 30, 1901.  
 35 W. G. Crowell (Swarthmore) v. U. of Pa., Oct. 31, 1903.  
 35\* J. R. DeWitt (Princeton) v. Cornell, Oct. 31, 1903.  
 35\* J. R. DeWitt (Princeton) v. Cornell, Oct. 31, 1903.  
 35\* J. Koster (Oberlin) v. Ohio State, Nov. 12, 1904.  
 35 W. W. Shuster (Lafayette) v. Lehigh, Nov. 24, 1904.  
 35\* H. S. McDavitt (Dartmouth) v. Harvard, Nov. 17, 1906.  
 35 W. H. Eckersall (Chicago) v. Nebraska, Nov. 24, 1906.  
 35\* P. W. Northcroft (Navy) v. Army, Dec. 1, 1906.  
 35\* Peter Houser (Carlisle) v. U. of Pa., Oct. 26, 1907.  
 35\* M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.  
 35 R. W. Sherwin (Dartmouth) v. Princeton, Nov. 7, 1908.  
 35 Logan Cunningham (Princeton) v. Dart., Nov. 6, 1910.  
 35\* W. Dean (Army) v. Yale, Oct. 15, 1910.  
 35\* F. J. Daly (Yale) v. Army, Oct. 15, 1910.  
 35\* J. P. Dalton (Navy) v. Army, Nov. 26, 1910.  
 35\* J. P. Dalton (Navy) v. Army, Nov. 25, 1911.  
 35\* W. L. DeWitt (Princeton) v. Dartmouth, Nov. 11, 1911.  
 35\* R. M. Marshall (U. of Pa.) v. Cornell, Nov. 29, 1911.  
 35 W. J. O'Brien (Iowa) v. Purdue, Nov. 12, 1911.  
 35\* H. A. H. Baker (Princeton) v. Yale, Nov. 16, 1912.  
 35\* E. T. Eustis (Westeyan) v. Amherst, Oct. 25, 1913.  
 35\* J. H. Berry (U. of Pa.) v. Michigan, Nov. 18, 1913.  
 35\* H. Horween (Harvard) v. Princeton, Nov. 11, 1916.  
 35\* F. T. Shiverick (Cornell) v. Michigan, Nov. 11, 1916.  
 34\* E. W. Butler (Cornell) v. U. of Pa., Nov. 30, 1911.  
 34 C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 34 C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 33 Walter Camp (Yale) v. Harvard, Nov. 20, 1880.  
 33\* J. P. Dalton (Navy) v. Princeton, Oct. 30, 1909.  
 32 R. B. Hogsett (Dartmouth) v. Harvard, Nov. 18, 1911.  
 30\* B. W. Trafford (Harvard) v. U. of Pa., Nov. 21, 1889.  
 30 B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.  
 30 B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.  
 30 G. K. Belden (Minnesota) v. Cornell, Nov. 1, 1890.  
 30 R. H. Folewell (Minnesota) v. Wisconsin, Nov. 15, 1890.  
 30 R. Brown (Harvard) v. Cornell, Oct. 24, 1896.  
 30 B. W. Alling (Dartmouth) v. Brown, Nov. 17, 1900.  
 30 G. M. Mattis (Princeton) v. Yale, Nov. 17, 1900.  
 30\* R. E. Coffin (Cornell) v. U. of Pa., Nov. 27, 1902.  
 30 W. L. Mitchell (Yale) v. Army, Oct. 24, 1903.  
 30 C. F. Chambers (Navy) v. Army, Nov. 29, 1903.  
 30 G. Capron (Minnesota) v. Wisconsin, Nov. 23, 1907.  
 30\* V. P. Kennard (Harvard) v. Yale, Nov. 21, 1908.  
 30 James Thorpe (Carlisle) v. Syracuse, Oct. 10, 1908.  
 30\* E. C. Lange (Navy) v. Army, Oct. 28, 1908.



## Yards.

330	E. H. Coy (Yale) v. Harvard, Oct. 20, 1909.	25†	James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.
330	E. H. Coy (Yale) v. Harvard, Oct. 20, 1909.	25†	M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.
330	W. E. Sprackling (Brown) v. Yale, Nov. 5, 1910.	25†	H. G. Mowe (Cornell) v. U. of Pa., Nov. 26, 1908.
330	W. E. Sprackling (Brown) v. Yale, Nov. 5, 1910.	25†	C. H. Tobin (Dartmouth) v. Harvard, Nov. 13, 1909.
330	W. E. Sprackling (Brown) v. Yale, Nov. 5, 1910.	25	E. H. Coy (Yale) v. Princeton, Nov. 13, 1909.
330	T. T. Pendleton (Princeton) v. Yale, Nov. 12, 1910.	25	R. P. Lewis (Harvard) v. Dartmouth, Nov. 12, 1910.
330	R. M. Galvin (Pittsburgh) v. Cornell, Oct. 10, 1911.	25	Arthur Howe (Yale) v. Princeton, Nov. 18, 1911.
330	F. L. Bellows (Wisconsin) v. Chicago, Nov. 2, 1912.	25	G. O. Paterson (Michigan) v. Cornell, Nov. 8, 1913.
330	C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.	25†	C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
330	C. J. Pazzetti (Lehigh) v. Lafayette, Nov. 23, 1912.	25†	J. H. Brown (Navy) v. Army, Nov. 29, 1913.
330	P. Talmán (Rutgers) v. Princeton, Sept. 27, 1913.	25*	R. Harvey (Va. Poly.) v. Va. Mil. Inst., 1914.
330	H. L. McWilliams (Missouri) v. Kansas, Nov. 2, 1913.	25*	D. De Windt (Williams) v. Vermont, 1914.
330†	C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.	25*	L. L. Spawln (Michigan) v. Mich. "Aggies," 1914.
330	T. Eustis (Westeyan) v. Trinity, 1914.	23†	J. H. Brown (Navy) v. Army, Nov. 30, 1912.
330*	E. T. Keenan (Westeyan) v. Bowdoin, 1914.	23*	C. E. Brickley (Harvard) v. Princeton, Nov. 8, 1913.
330†	D. M. Tibbott (Princeton) v. Harvard, Nov. 11, 1916.	23	O. L. Guernsey (Yale) v. Princeton, Nov. 15, 1913.
329	R. M. Marshall (U. of Pa.) v. Mich., Nov. 18, 1911.	20	Frank Hudson (Carlisle) v. Harvard, Oct. 29, 1898.
229†	J. H. Brown (Navy) v. Army, Nov. 29, 1913.	20	W. H. Eckersall (Chicago) v. Nebraska, Nov. 24, 1906.
228†	E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.	20†	M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.
228†	E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.	20	C. E. Brickley (Harvard) v. Dartmouth, Nov. 17, 1912.
228†	E. W. Butler (Cornell) v. U. of Pa., Nov. 30, 1911.	20	C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.
228†	H. A. H. Baker (Princeton) v. Dartmouth, Oct. 26, 1912.	20	C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
225	W. T. Bull (Yale) v. Harvard, Nov. 24, 1887.	19†	J. H. Brown (Navy) v. Army, Nov. 29, 1913.
225*	W. T. Bull (Yale) v. Princeton, Nov. 24, 1887.	19†	R. C. Woodward (Army) v. Navy, Nov. 18, 1905.
225	C. D. Daly (Harvard) v. Dartmouth, Nov. 16, 1899.	18	W. H. Eckersall (Chicago) v. U. of Pa., Oct. 23, 1907.
225	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.	18†	Peter Houser (Carlisle) v. Chicago, Oct. 30, 1907.
225	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.	18†	Peter Houser (Carlisle) v. Princeton, Nov. 16, 1912.
225	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 21, 1905.	15	R. M. Flynn (Yale) v. Princeton, Nov. 16, 1912.
225	W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.	15	K. M. Marshall (U. of Pa.) v. Lafayette, Oct. 26, 1912.
225	W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.	15	C. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.
225	W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.	15	C. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.
225	E. H. W. Harlan (Princeton) v. Yale, Nov. 16, 1907.	15	H. A. H. Baker (Princeton) v. Yale, Nov. 16, 1912.
225	Peter Houser (Carlisle) v. Chicago, Nov. 23, 1907.	§ H.	O. Leeds (Harvard) v. Yale, Nov. 13, 1875.
225	Peter Houser (Carlisle) v. Chicago, Nov. 23, 1907.	§ W.	S. Seamans (Harvard) v. Yale, Nov. 13, 1875.
225	H. G. Mowe (Cornell) v. U. of Pa., Nov. 26, 1908.	§ B.	S. Blanchard (Harvard) v. Yale, Nov. 13, 1875.
225	James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.	§ A.	C. Tower (Harvard) v. Yale, Nov. 13, 1875.

† The ball struck the ground in front of the goal and bounced over the cross-bar, winning the game. (Rule of 1911.)

the ball must pass between the goal posts and over a cross-line, 10 feet high." (Rule 4, Concessionary Rules.) This rule allowed goals to be kicked by punts as well as by drop- and place-kicks. No records are in existence as to the distances.

The leading records for the greatest number of field goals scored by a single player in one game are as follows: E. C. Robertson (Purdue) v. Rose Poly., Oct. 27, 1900, 25†, 35†, 20†, 30† and 30† yards; E. W. Trafford (Harvard) v. Cornell, Oct. 27, 1900, 25†, 35†, 20†, 30† and 30† yards; H. V. Vardaman (Harvard) v. Cornell, Oct. 27, 1900, 25†, 35†, 20†, 30† and 30† yards.

Nov. 1, 1890, 35, 35, 30, 30 and 30 yards; W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1903, 36, 25, 25, 25 and 18 yards; W. H. Eckersall, (Chicago) v. Nebraska, Nov. 24, 1906, 38, 34, 34, 30 and 20 yards; C. E. Brickley (Harvard) v. Yale, Nov. 27, 1907, 37, 34, 34, 30 and 20 yards.

The longest drop-kick, intercollegiate, 63 yards, was made by Mark Payne of Dakota Wesleyan versus Northwestern Nov. 22, 1913, 38 $\frac{1}{2}$ , 30, 25, 23 and 20 yards.

The longest drop-kick, interscholastic, 55 yards, was made by Orson W. Wilcox, Mansfield (Pa.) Normal School versus Normal, Oct. 16, 1915.  
 Wyoming Seminary Oct. 16, 1915.

An interscholastic record for number of goals in one game is that of fifteen goals from placement, from distances varying from 20 to 40 yards, kicked by Alfred Griggs of Exeter (Cal.) High School, versus Hanford High School, Nov. 6, 1915.



# Famous Runs, 1873 to 1917

COMPILATIONS OF PARKE H. DAVIS.

Mr. Davis' duties the past year prevented him from making his usual collation of foot ball records, which heretofore has been largely in the nature of relaxation and an earnest desire to keep the records of foot ball accurate. Events of this season which merit insertion under the above heading will be included in the 1919 edition of the Guide if forwarded to the publishers and properly authenticated. If the record has a direct bearing upon the final score, it should be so stated.—AMERICAN SPORTS PUBLISHING COMPANY, 45 Rose Street, New York.

NOTE.—KO signifies that the ball was obtained on the kick-off; S that it was obtained regularly in scrimmage; P that it was obtained by catching a punt; BK that it was obtained on a blocked kick; FP that it was obtained by recovering an on-side kick (rules 1906 to 1911); F that the ball was obtained on a fumble; No TD signifies that the run did not terminate in a touchdown but led to the ensuing touchdown.

Yds.		Yds.	
110 S	G. S. McCaa (Lafayette) v. Swart., Oct. 15, 1909.	90 BK	G. A. Wiedenmayer (Laf.) v. Lech., Nov. 30, 1897.
109 P	G. C. Gray (Oberlin) v. Cornell, Oct. 10, 1908.	90 KO	G. Bailey (Maine) v. Bowdoin, Nov. 6, 1903.
108 S	Erehart (Indiana) v. Iowa, Oct. 27, 1912.	90 KO	W. E. Parker (Maine) v. Bates, Oct. 25, 1910.
106 KO	H. H. Eckersall (Chicago) v. Wis., Nov. 26, 1904.	90 KO	E. C. Huntington (Colg.) v. Syria, Nov. 15, 1913.
105 F	H. M. Coleman (Wis.) v. Minn., Oct. 24, 1891.	87 BK	E. R. Sweetland (Cor.) v. Lafayette, Nov. 14, 1898.
105 S	Sherman (California) v. Stanford, Oct. 8, 1902.	85 S	Wyllis Terry (Yale) v. Har., Nov. 29, 1883.
105 KO	Chas. Dillon (Carlisle) v. Harvard, Oct. 31, 1903. †	85 KO	J. H. Sears (Har.) v. U. of Pa., Nov. 25, 1886.
105 KO	W. E. Spruckling (Brown) v. Carlisle, Nov. 20, 1909.	85 P	R. A. Turnbull (Cor.) v. U. of Pa., Nov. 28, 1901.
105 KO	R. O. Ambrose (Williams) v. Cornell, Nov. 4, 1911.	85 S	A. F. Larson (Wis.) v. Ohl., Nov. 28, 1901.
103 F	W. B. Richardson (Brown) v. Princ., Nov. 4, 1899.	85 S	A. R. Tibbott (Wis.) v. Minn., Nov. 3, 1905.
101 KO	R. W. Richardson (Pitts.) v. Buck., Oct. 26, 1908.	85 P	F. M. Irmschler (Laf.) v. Princeton, Oct. 23, 1909. *
100 KO	R. W. Watson (Yale) v. Harvard, Nov. 12, 1881.	85 BK	F. H. H. Baker (Prin.) v. Dart., Oct. 26, 1912.
100 F	H. R. Flanders (Yale) v. Harvard, Nov. 22, 1884.	85 P	J. C. Moore (Missouri) v. Rolla, Nov. 1, 1913.
100 KO	E. G. Bray (Lafayette) v. U. of Pa., Oct. 21, 1898. *	85 KO	G. E. Smith (Carlisle) v. Rensselaer, 1916. *
100 F	Arthur Poe (Princeton) v. Yale, Nov. 12, 1898. †	80 S	J. S. Harding (Yale) v. U. of Pa., Nov. 17, 1880.
100 KO	E. B. Oechsels (Wis.) v. Chicago, Nov. 28, 1901.	80 P	H. O. Lannar (Princeton) v. Yale, Nov. 21, 1885. *
100 KO	G. Bailey (Maine) v. Bowdoin, Oct. 31, 1903.	80 S	G. O. Barelay (Laf.) v. Lehigh, Nov. 18, 1895.
100 KO	W. P. Steffen (Chicago) v. Wis., Nov. 21, 1908.	80 P	Thad. Redwater (Carlisle) v. Har., Oct. 28, 1899.
98 KO	Gustave Welch (Carl.) v. U. of Pa., Nov. 11, 1911.	80 BK	J. R. DeWitt (Princeton) v. Yale, Nov. 24, 1903.
98 P	Charles D. Daly (Army) v. Navy, Nov. 30, 1901.	80 S	J. R. Cutting (Minn.) v. Wisconsin, Nov. 4, 1905.
97 P	T. T. Pendleton (Princ.) v. Dart., Oct. 29, 1910. *	80 S	E. Pickering (Minn.) v. Wisconsin, Nov. 13, 1909.
97 KO	H. L. Jones (F. & M.) v. Haverford, Nov. 1, 1913.	80 S	Gustave Welch (Carlisle) v. Brown, Oct. 26, 1911.
95 KO	J. C. Garrells (Michigan) v. Ill., Oct. 27, 1906.	80 S	Jas. Thorpe (Carlisle) v. U. of Pa., Nov. 16, 1911.
95 P	L. T. Bliss (Yale) v. U. of Pa., Nov. 12, 1892.	80 KO	L. H. Mills (Harvard) v. Brown, Nov. 15, 1913.
95 F	H. M. Suter (Prin.) v. Har., Nov. 2, 1895. No TD.	80 KO	C. P. Leatherwood (W. Va.) v. Villa, Nov. 27, 1913.
95 KO	G. B. Walbridge (Lafayette) v. Wes., Nov. 14, 1897.	80 P	W. H. Harley (Ohio State) v. Wis., Nov. 4, 1916. *
95 KO	T. L. Shevlin (Yale) v. Columbia, Oct. 31, 1903.	76 KO	J. P. Toohy (Rutgers) v. Hobart, Oct. 18, 1913.
95 KO	E. E. Miller (Penn St.) v. U. of Pa., Oct. 28, 1911.	75 BK	A. R. T. Hillebrand (Prin.) v. Dart., Oct. 30, 1897.
95 BK	S. B. White (Princeton) v. Harvard, Nov. 4, 1911. *	75 S	Wm. Heston (Mich.) v. Wisconsin, Oct. 29, 1904.
95 KO	R. E. Capron (Minnesota) v. Wis., Nov. 18, 1911.	75 P	F. V. McNair (Navy) v. Army, Nov. 30, 1901. No TD.
93 S	Ralph Glaze (Dart.) v. Amherst, Nov. 7, 1903.	75 F	D. W. Draper (U. of Pa.) v. Cornell, Nov. 28, 1907.
90 S	H. H. Brotherlin (Prin.) v. U. of Pa., Nov. 9, 1878.	75 KO	R. M. Marshall (U. of Pa.) v. Carl., Oct. 25, 1913.
90 S	Walter Camp (Yale) v. U. of Pa., Nov. 17, 1880.	75 KO	W. L. Dietjen (Wes.) v. N. Y. Un., Oct. 15, 1913.
90 S	H. C. Lannar (Prin.) v. Yale, Nov. 17, 1883. No TD.	73 S	H. G. Metcalf (Yale) v. Harvard, Nov. 24, 1902.
90 S	K. L. Ames (Prin.) v. Har., Nov. 16, 1889. No TD.		

\* Won the game. † The ball secretly was slipped beneath the back of Dillon's jersey, which had been specially prepared for the purpose. Harvard did not discover the ruse until Dillon had run past all of their men. ‡ Although classed as a fumble, Poe obtained the ball by wrenching it from the arms of Yale's runner.

Yds.	71	S	R. V. Lewis (Williams) v. Cornell, Nov. 2, 1912.	55	F	M. G. Clanke (Chi.) v. Wis., Nov. 13, 1897. No TD.
	70	S	S. N. Morison (Yale) v. Princeton, Nov. 27, 1890.	55	F	E. R. Sweetland (Cornell) v. Wms., Nov. 6, 1898.
	70	S	A. A. Knipe (U. of Pa.) v. Cornell, Nov. 28, 1903.	55	S	W. S. Davidson (U. of Pa.) v. Cor., Nov. 29, 1900.
	70	BK	A. E. Booth (Princeton) v. Yale, Nov. 16, 1907.	55	S	A. Stillman (Harv.) v. U. of Pa., Nov. 8, 1902.
	70	S	R. M. Rosenwald (Minn.) v. Wis., Nov. 13, 1909.	55	P	E. A. Dillon (Prin.) v. Dartmouth, Nov. 3, 1906.
	70	FP	Wm. Newaste (Carlisle) v. U. of Pa., Oct. 30, 1903.	55	P	J. E. Ingersoll (Dart.) v. Harvard, Nov. 3, 1906.
	70	S	E. S. Gillette (Chicago) v. Wis., Nov. 19, 1910.	55	OSK	H. R. Eyrich (Cor.) v. U. of Pa., Nov. 30, 1911.
	70	P	Chas. Dorais (N. Dame) v. C. Bros., Nov. 22, 1913.	55	FP	R. V. Lewis (Williams) v. Cornell, Nov. 16, 1911.
	70	FP	W. P. Fuller (No. Car.) v. Va., Nov. 27, 1913.	55	BK	J. H. Wagner (Pitts.) v. Cornell, Oct. 25, 1912.
	70	S	R. L. McLean (Williams) v. Wesleyan, Nov. 27, 1913.	50	S	G. B. Chadwick (Yale) v. Prin., Nov. 15, 1902.
	67	S	G. M. Williamson (Pitts.) v. Penn St., Nov. 27, 1913.	50	P	R. M. Marshall (U. of Pa.) v. Mich., Nov. 9, 1912.
	65	F	F. Loney (Princeton) v. U. of Pa., Nov. 6, 1880.	50	S	L. Cushing (Har.) v. Princeton, April 28, 1877.
	65	P	D. P. Morgan (Prin.) v. U. of Pa., Nov. 28, 1882.	50	S	T. M. McNair (Prin.) v. Harvard, April 28, 1877.
	65	P	K. A. Mason (Harvard) v. Prin., Nov. 18, 1882.	50	S	E. G. Peters (Yale) v. Princeton, Nov. 24, 1883.
	65	S	Lee McClung (Yale) v. Princeton, Nov. 26, 1891.	50	S	A. L. Farwell (Yale) v. Harvard, Nov. 29, 1883.
	65	S	D. Bliss (Yale) v. U. of Pa., Nov. 12, 1893.	50	P	F. A. Hinkley (Yale) v. U. of Pa., Nov. 12, 1893.
	65	P	G. S. Parker (Har.) v. U. of Pa., Nov. 20, 1897.	50	F	J. O. Karel (Wisconsin) v. Minn., Nov. 17, 1894.*
	65	S	D. C. Macandrew (Dart.) v. Am St., Nov. 5, 1898.	50	F	H. R. Holmes (Wis.) v. Chicago, Nov. 13, 1897.
	65	S	F. J. Crollius (Dart.) v. Amherst, Nov. 5, 1898.	50	F	T. L. Coy (Yale) v. Harvard, Nov. 24, 1900.
	65	S	J. T. Hare (U. of Pa.) v. Cornell, Nov. 29, 1900.	45	S	S. L. Harris (Prin.) v. U. of Pa., Nov. 6, 1886.
	65	S	J. S. Platt (Lafayette) v. Lehigh, Nov. 23, 1901.	45	S	W. J. Cook (Prin.) v. U. of Pa., Nov. 6, 1886.
	65	S	R. B. Strassburger (Navy) v. Army, Nov. 29, 1902.	45	S	L. T. Bliss (Yale) v. U. of Pa., Nov. 12, 1892.
	65	P	H. B. Hackett (Army) v. Navy, Nov. 29, 1902.	45	S	A. W. Ristine (Harv.) v. U. of Pa., Nov. 9, 1901.
	65	S	Frank Jude (Carlisle) v. Army, Nov. 11, 1905.	45	FP	D. W. Draper (U. of Pa.) v. Mich., Nov. 24, 1908.
	65	P	J. Koster (Oberlin) v. Wesleyan, Nov. 14, 1905.	45	OSK	H. D. Chamberlain (A.) v. N., Nov. 28, 1908. No TD.
	65	P	W. M. Hollenback (U. of Pa.) v. Mich., Nov. 14, 1908.	45	FP	J. E. Spiegel (Laf.) v. Lehigh, Nov. 19, 1910.
	65	FP	A. C. Miller (U. of Pa.) v. Cornell, Nov. 26, 1908.	42	F	J. P. Harrington (U. of Pa.) v. Cor., Nov. 3, 1906.
	65	S	J. E. Spiegel (W. and J.) v. Rutgers, Nov. 27, 1914.*	42	FP	L. C. Wister (Princeton) v. Dart., Nov. 3, 1906.
	65	FP	E. H. Driggs (Prin.) v. Dartmouth, Oct. 28, 1916.*	40	S	J. T. Haxall (Prin.) v. U. of Pa., Oct. 20, 1881.
	64	S	C. H. Widman (Mich.) v. Chicago, Nov. 24, 1898.	40	S	D. S. Dean (Harvard) v. Yale, Nov. 22, 1890.*
	62	P	Homer Roe (Pittsburgh) v. Carlisle, Oct. 18, 1909.	40	F	A. H. Rosengarten (Prin.) v. Cor., Oct. 21, 1893.
	60	P	Walter Camp (Yale) v. U. of Pa., Nov. 17, 1880.	40	F	L. T. Bliss (Yale) v. Princeton, Nov. 24, 1892.
	60	S	E. O. Wagenhurst (Prin.) v. U. of Pa., Nov. 27, 1887.	40	S	Chas. Brewer (Harv.) v. U. of Pa., Nov. 30, 1893.
	60	P	J. H. Sears (Harvard) v. Princeton, Nov. 17, 1888.	40	S	G. B. Chadwick (Yale) v. Army, Nov. 3, 1900.
	60	S	J. P. Poe (Princeton) v. U. of Pa., Nov. 7, 1891.	40	FP	A. Tandberg (Wis.) v. Chicago, Nov. 2, 1912.
	60	S	G. O. Barclay (Lafayette) v. Cornell, Oct. 20, 1895.	35	F	A. H. Rosengarten (Prin.) v. Cor., Oct. 21, 1893.
	60	BK	J. R. DeWitt (Princeton) v. Yale, Nov. 14, 1903.	35	S	W. H. Barnard (Prin.) v. Harv., Nov. 7, 1896.
	60	S	James Thorpe (Carlisle) v. U. of Pa., Oct. 24, 1908.	35	F	J. C. Moll (Wisconsin) v. Minn., Nov. 18, 1911.
	60	P	H. H. Huebel (Mich.) v. Cornell, Nov. 16, 1911.	35	FP	R. E. P. Storer (Harvard) v. Yale, Nov. 23, 1912.
	60	FP	S. B. White (Princeton) v. Yale, Nov. 16, 1911.*	33	S	A. E. Neale (W. Va. Wes.) v. W. Va., Oct. 4, 1912.
	60	FP	R. Walker (Williams) v. Cornell, Nov. 2, 1912.	33	S	J. Magidsohn (Mich.) v. U. of Pa., Nov. 13, 1899.
	60	FP	W. H. Avery (U. of Pa.) v. Navy, Oct. 17, 1914.*	30	FP	G. O. Barclay (Laf.) v. U. of Pa., Oct. 23, 1906.
	58	SK	R. R. Krafts (Illinois) v. Minnesota, Nov. 4, 1916.*	30	S	J. H. Ingram (Navy) v. Army, Dec. 1, 1906.
	57	S	E. J. Daley (Dart.) v. Williams, Oct. 21, 1911.	25	S	F. M. Tibbott (Princeton) v. Yale, Nov. 18, 1908.
	55	P	G. B. Chadwick (Yale) v. Prin., Nov. 14, 1902.	25	OSK	E. L. Mercer (U. of Pa.) v. Mich., Nov. 18, 1911.
	55	P	J. Holmes (Harvard) v. Princeton, Nov. 23, 1877.	20	FP	P. J. Gallagher (U. of Pa.) v. Mich., Nov. 16, 1907.
	55	P	L. K. Hull (Yale) v. U. of Pa., Nov. 28, 1880.	15	S	E. C. Waller (Princeton) v. Harv., Nov. 2, 1912.
	55	P	A. K. Baker (Prin.) v. Harvard, Nov. 16, 1884.	13	FP	C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.
	55	F	L. M. Bass (Yale) v. Princeton, Nov. 23, 1895.			E. B. Tate (Georgia) v. Virginia, Oct. 21, 1916.*
	55	S	S. B. Thorne (Yale) v. Princeton, Nov. 23, 1895.			

\* Won the game.



# Captains, Coaches and Managers of Collegiate Teams

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Aberdeen Nor. Sch., Aberdeen, S. D.	H. Richards	Half-back.	B. E. Fenenga (Yankton)	R. E. Nichol
Adrian, Mich.	Alfred Beck	Quarter-back.	P. E. Grimm	A. C. Oloetingsh
Alabama Poly Inst., Auburn, Ala.	M. L. Bonner	Tackle.	M. J. Donahue (Yale)	R. W. Baldwin
Albion, Mich.			W. S. Kennedy (Chicago)	E. G. Fulcomer
Albright, Myerstown, Pa.	Robert Witter	End.	C. S. Kechnner (Lafayette)	Clifford M. Potter
Alfred, N. Y.	Enoch Filer	Left tackle.	E. R. Sweetland (Cornell)	Robert Brownell
Allegheny, Meadville, Pa.	George Hebert	Quarter-back.	C. E. Hammett (Northwestern)	Melvin
Alma, Mich.	A. Bodenhorn	Quarter-back.	H. W. Helmer (Alma)	H. R. Seward
Amherst, Amherst, Mass.	Russell Owens	Half-back.	Gettell (Amherst)	R. V. Harer
Arkansas Agricultural, Jonesboro, Ark.	F. L. Loving	Quarter-back.	M. J. Peary (Ark. Baptist)	M. J. Peary
Arkansas Baptist, Little Rock, Ark.	W. Anderson	Quarter-back.	R. K. McCall	R. M. Conrad
Augustana, Rock Island, Ill.	A. C. Hallmark	Half-back.	R. D. Purington (Bates-Springfield)	A. L. Lawrence
Austin, Sherman, Tex.	A. C. Adam	Tackle.	C. P. Mosley (Baylor)	W. A. Harmon
Bates, Lewiston, Me.	G. W. Roach	Left tackle.	O. B. Littick (Ohio Wes.)	W. M. Miller
Baylor, Waco, Tex.	L. G. Lansing	Quarter-back.		O. B. Littick
Beloit, Beloit, Wis.	William Latio	Full-back.	W. Banberry (Bethany Bus. Coll.)	Layne McCammon
Bethany, Bethany, W. Va.	C. Bergstrom	Right half.	J. H. Gage (Illinois)	E. O. Deere
Bethany, Lindsborg, Kans.	Edgar Norrigan	Full-back.	C. E. Brickley (Harvard)	Rollin Smalley
Blackburn, Carlinville, Ill.	J. J. Fitzpatrick	Left half.		James Manning
Boston, Boston, Mass.	R. T. Small	Center.	Edward N. Robinson (Brown)	M. R. Grover
Bowdoin, Brunswick, Me.	Joshua Weeks	Right end.	G. C. Thomas (Butler)	T. C. Watson, Jr.
Brown, Providence, R. I.	R. N. Waddell	Quarter-back.	L. Ratchen (St. Louis Univ.)	E. C. Cupp
Bucknell, Lewisburg, Pa.	Price Mullane	Center.	Sam Patterson (Carbondale Nor.)	Harold Dalley
Butler, Indianapolis, Ind.	J. McGill	Tackle.	H. P. Buck (Wisconsin)	A. Hoffman
Campion, Prairie du Chien, Wis.	Joe Weller	Center.		L. Neber.
Carbondale State Nor., Carbondale, Ill.	A. Rolfe	Left Tackle.		
Carleton, Northfield, Minn.	John Flinchum	Left tackle.	W. P. Steffen (Chicago)	H. W. Stone
Carlisle Indian School, Carlisle, Pa.	S. Williams	End.	H. F. Pasini (Springfield)	W. K. Brown
Carnegie Institute, Pittsburgh, Pa.	Roger McCune	End.	R. L. Myers (Centre)	R. L. Myers
Case School, Cleveland, Ohio	Mathias	Full-back.	C. P. Lantz (Gettysburg)	C. P. Lantz
Centre, Danville, Ky.	S. Turner	Half-back.	M. L. Eby (Iowa)	I. T. Carrithers
Charleston State Nor. Sch., Charl'n, Ill.	Henry Smith	Half-back.		C. M. Bailey
Coe, Cedar Rapids, Iowa	Ernest Perry	End.	A. B. Zeigler (Pennsylvania)	W. M. Cottlell
Colby, Waterville, Me.	H. C. Gillo	Full-back.	R. McCrory (Wisconsin)	
Colgate, Hamilton, N. Y.	Harley Little	Quarter-back.	C. J. Rothgeb (Illinois)	C. T. Crockett
College of Emporia, Emporia, Kans.	Walter Flegal	End.	Dr. L. A. Packard	T. Romine
Colorado, Colorado Springs, Colo.	C. M. Schneider	Left half.	F. T. Dawson (Princeton)	
Colorado Sch. of Mines, Golden, Colo.			Dr. A. H. Sharpe (Yale)	W. T. Terry
Columbia, New York City			H. D. Wilmeth (Cotner)	Ray Bradley
Cornell, Ithaca, N. Y.	R. C. Dickson	Full-back.	T. E. Mills (Beloit)	T. F. Wallace
Conner, Bethany, Neb.	Edw. Mulholland	Left half.	R. L. MacLean (Mount Union)	J. M. Scott
Craigton, Omaha, Neb.	Kenneth Harkness			
Dakota Wesleyan, Mitchell, S. D.				



COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Dartmouth, Hanover, N. H.	A. C. Burns.	Full-back.	C. W. Spears (Dartmouth)	W. H. McCarter
Davidson, Davidson, N. C.	T. Cook.	Center.	W. M. Fetzer (Davidson)	W. G. Worth
Denison, Granville, Ohio.	Wheat.	Quarter-back.	W. J. Livingston (Denison)	C. D. Coons
De Pauw, Greencastle, Ind.	Robt. Masland.	Right guard.	E. C. Buss (Michigan Agri.)	Bernard Forcey
Dickinson, Carlisle, Pa.	Otto Egetorf.	Left half.	Francis Dunn (Dickinson)	
Drury, Springfield, Mo.	J. E. Whalen.	Tackle.	J. G. Chalmers (Lafayette)	E. J. Bendlage
Dubuque, Dubuque, Iowa.	Felix Baker.	Right tackle.	W. O. Lewis (Indiana)	J. G. Chalmers
Dubuque Coll. and Sem., Dubuque, Ia.	Paul Gordon.	Quarter-back.	L. J. Henry (Villanova)	R. W. Johnson
Earlham, Richmond, Ind.	L. S. Payne.	Full-back.	G. C. Smith (Ellsworth)	G. C. Smith
Eastern, Manassas, Va.	Darwin Dougan.	Center.	D. W. Parrish (Georgia Tech.)	G. C. Stone
Ellsworth, Iowa Falls, Iowa.	R. C. Lotspeich.		G. H. Pritchard (Ohio Northern)	G. H. Pritchard
Emory and Henry, Emory, Va.				Lloyd Yazel
Eureka, Eureka, Ill.	J. W. Harp.	Full-back.	A. F. Holste (Chicago)	
Fairmount, Wichita, Kans.	Tex Graber.	Right half.	Dr. Frank McCaffrey (Fordham)	C. A. Higgins
Fargo, Fargo, N. D.	W. E. Erwig.	Right half.	G. F. Speer (Kansas Agri.)	W. A. Speers
Fordham, New York City	Wiley Compton.	Full-back.	J. M. Thurber (Colgate)	W. A. Burton
Fort Hays, Nor. School, Hays, Kans.	Campbell.	Half-back.	H. D. Weller (Albright)	Frank Johnston
Franklin and Marshall, Lancaster, Pa.	Henry Marshall.	Full-back.	J. G. Baubury (Pittsburgh)	K. Trueblood
Friends, Wichita, Kans.	E. Adair.	Half-back.	J. A. Moore (Gallaudet)	C. V. Ozier
Gallaudet, Washington, D. C.	T. W. Osborne.	Left end.	P. H. Bridenbaugh (F. and M.)	M. R. Glover
Geneva, Beaver Falls, Pa.	Sam Steele.	Right guard.	R. T. Hinton (Yale)	
Georgetown, Georgetown, Ky.	E. E. Bomar.	End.	A. A. Exendine (Carlisle)	L. A. Langie
Georgetown, Washington, D. C.	Thomas Whelan.	Right end.	J. W. Heismán (Pennsylvania)	C. A. Hamil
Georgia Tech., Atlanta, Ga.	Everett Strupper.	Half-back.	D. R. Leathers (Pennsylvania)	E. F. Starr
Gettysburg, Gettysburg, Pa.	C. L. Moyer.	Right end.	J. C. W. Morrow (Tarkio)	H. J. Huff
Grand Island, Grand Island, Neb.	R. Goldenstein.	Right tackle.	R. I. Tollefson (Minnesota)	J. E. Whitehill
Grinnell, Grinnell, Iowa.	E. J. Osgood.	Left end.	H. O. White.	J. W. Bratton
Grove City, Grove City, Pa.	W. G. Porter.	End.	A. I. Prettyman (Springfield)	J. B. Wall
Hamilton, Clinton, N. Y.	W. P. Welsh.	Left end.	M. C. Bowling (Hamp-Sidney)	S. E. Paulus
Hampden-Sidney, Hamp-Sidney, Va.	W. E. Aylor.	Full-back.	Earl Miles (Hanover)	A. M. Venne
Hanover, Hanover, Ind.	Justus Huntley.	Full-back.	W. H. Saunders (Missouri)	C. G. Beck (Nebraska)
Haskell Inst., Lawrence, Kans.	James Campbell.	End.	Dr. M. S. Bennett (Pennsylvania)	A. M. Ferguson
Hastings, Hastings, Neb.	W. Brown.	Right tackle.	C. G. Beck (Nebraska)	F. R. Earnest, Jr.
Haverford, Haverford, Pa.	R. N. Miller.	Quarter-back.	Dr. G. S. Bennett (Pennsylvania)	Martin Pleuss
Heidelberg, Tiffin, Ohio.	Herman Sawyer.	Quarter-back.	H. Sawyer (Heidelberg)	
Henderson-Brown, Arkadelphia, Ark.	A. T. Edmondson.	Left half.	J. W. Rogers (Henderson-Brown)	W. E. Watson
Hendrix, Conway, Ark.	James Wahl.	Left half.	J. W. Rogers (Henderson-Brown)	J. H. Robinson
Henry Kendall, Tulsa, Okla.	Cliff Allen.	Center.	Hal Mefford (Chicago)	Chester Griebling
Hiram, Hiram, Ohio.			J. C. Loman (Hobart)	G. P. Klages
Hobart, Geneva, N. Y.	L. A. Gracey.	Right tackle.	R. E. Treadway (Beloit)	J. H. Allen
Holy Cross, Worcester, Mass.	J. F. Mitchell.	Full-back.	R. E. Treadway (Beloit)	F. W. Ice
Huron, Huron, S. D.	W. A. Voigt.	Quarter-back.	R. E. Harmon (Illinois Coll.)	Newell
Illinois, Jacksonville, Ill.	Whisler.	Half-back.	E. O. Stiehm (Wisconsin)	E. O. Stiehm
Indiana, Bloomington, Ind.	J. W. Ingles.	Right tackle.		

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Iowa State, Ames, Iowa.	Chic Heater.	Half-back.	C. W. Mayser (Yale)	Clyde Williams
Iowa State Teachers, Cedar Falls, Ia.	Abram James.	Quarter-back.	E. F. Glasner (Iowa Teachers)	Lawrence Putney
Iowa Wesleyan, Mt. Pleasant, Iowa.	Rilea Doe.	Quarter-back.	E. W. Day (Denver)	E. W. Day
James Millikin, Decatur, Ill.	J. MacWhorter.	Quarter-back.	N. G. Wann (Barham)	N. G. Wann
Jamestown, Jamestown, N. D.	Ralph Landis.	Half-back.	Karl Ericson (Jamestown)	Karl Ericson
Johns Hopkins, Baltimore, Md.	C. W. Schmidt.			G. H. Evans, Jr.
Kalamazoo, Kalamazoo, Mich.	Robert Pearce.	Right half.	R. H. Young (Chicago-W. and J.)	R. H. Young
Kalamazoo Nor. Sch., Kalamazoo, Mich.	Guy Houston	Left end.	W. H. Spaulding (Wabash)	W. H. Spaulding
Kansas Agricultural, Manhattan, Kans.	J. A. Clarke	Quarter-back.	Z. G. Cleveland (Indiana)	Z. G. Cleveland
Kansas Wesleyan, Salina, Kans.	Nesmith.	Tackle.	G. E. Edwards (Missouri)	G. E. Edwards
Kenyon, Gambier, Ohio.	L. Abbott.	Full-back.	J. H. Patton (Ohio Wes.)	J. W. Beach
Knox, Galesburg, Ill.	L. Bridgford.	Half-back.	J. E. Anderson (Chicago)	
Lafayette, Easton, Pa.	J. Grant Scott.	Tackle.	A. A. Wesbecher (W. and J.)	J. E. Mtinger
Lawrence Appleton, Wis.	M. Ainsworth.	Quarter-back.	E. N. Holmes (Springfield)	A. Vincent
Lebanon Valley, Annville, Pa.	Paul Rupp.	Guard.	Joel Wheelock (Carlisle)	J. O. Zeigler
Lehigh, South Bethlehem, Pa.	G. R. Macdonald.	Tackle.	Thomas Keady (Dartmouth)	H. J. Heuchel
Lombard, Galesburg, Ill.	James Riggs.	Guard.	F. L. Casey.	G. Childs
Louisiana State, Baton Rouge, La.	A. W. Herbert.	End.	Wayne Sutton (U. of Washington)	A. C. Provost
Marquette, Marquette, Ohio.	Howard Outright.	Center.	B. F. Ketter (Wesleyan)	W. B. Beaver
Marquette, Milwaukee, Wis.	V. Shekleton.	Left half.	J. J. Ryan (Dartmouth)	William Coffey
Maryland State, College Park, Md.	A. N. Fletcher.	Quarter-back.	H. C. Byrd (Maryland State)	B. G. Hippie
Maryville, Maryville, Tenn.	R. B. Olemens.	Half-back.	E. O. Brown (Wabash)	D. H. Briggs
Miami, Oxford, Ohio.	George Munns.	Left end.	C. L. Rider (Olivet)	Fred Bender
Michigan Agrl., East Lansing, Mich.	G. F. Ramsey.	Left end.	C. L. Brewer (Wisconsin)	Montgomery
Middlebury, Middlebury, Vt.	Philip Bowser.	Quarter-back.	Simon Murch.	Kenneth Gorham
Mississippi A. and M., Agrl. Coll., Miss.	W. R. McWilliams.	Full-back.	Stanley Robinson (Colgate)	W. D. Chadwick
Missouri Wesleyan, Cameron, Mo.	B. Burrows.	Tackle.	E. A. Davis (Transylvania)	E. L. Harter
Monmouth, Monmouth, Ill.	Howard Reed.	Half-back.	H. J. Stegeman (Chicago)	
Montana Wesleyan, Helena, Mont.	George Howell.	Full-back.	A. C. Lemon (Morningside)	Fred Mayberry
Morningside, Sioux City, Iowa.	Horace Wolf.	Tackle.	J. M. Saunderson (Albion)	J. M. Saunderson
Mount St. Mary's, Emmitsburg, Md.	T. F. Daniels.	Quarter-back.	M. J. Thompson (Georgetown)	W. F. Culhane
Mount Union, Alliance, Ohio.	R. Allott.	Right half.	George O'Brien (Mt. Union)	C. C. Eynon
Muskingum, New Concord, Ohio.	Richard Bothwell.	Quarter-back.	Ray Michael (W. Va. Wes.)	Alfred Hart
Nebraska Wes., University Place, Neb.	Frank Oatman.	Back.	W. G. Kline (Illinois)	F. K. Fenderson
New Hampshire State, Durham, N. H.	E. D. Graham.	Guard.	W. H. Cowell (Kansas-Illinois)	S. J. Weinlander
New York Univ., New York City.	Floyd Egan.	Right half.	A. J. Maroney (Springfield)	S. E. Heason
New York Teachers, Albany, N. Y.	Van Allen Lobdell.	Right tackle.	H. H. Russell (Springfield)	
Normal State Nor., Normal, Ill.	Russell Packard.	Center.	Harry Hartsell (No. Car. State)	P. W. Pressly
North Carolina State, Raleigh, N. C.	R. N. Gurley.	Quarter-back.	P. J. Davis (Dickinson)	P. J. Davis
North Dakota Agrl., Fargo, N. D.	William Nemzek.	Left tackle.	F. J. Murphy (Yale)	R. E. Wilson
Northwestern, Evanston, Ill.	R. McLaughlin.	Left tackle.	F. R. Kluckhohn (N. W. Nap.)	W. Muehl
Northwestern, Naperville, Ill.	Bert Gransten.	Tackle.	Prof. E. E. Kowalke (N. W.)	William Lehmann
Northwestern, Watertown, Wis.	Ewald Tacke.	Left tackle.	A. E. Ayer (Colby)	O. A. Hamlin
Norwich, Northfield, Vt.	D. D. Steele.	Left tackle.	Jacob Speelman (Missouri)	
Oberlin, Oberlin, Ohio.	W. E. Steller.	Full-back.		



COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Occidental, Los Angeles, Cal.	R. Creswell.	Quarter-back.	Lieut. Stanton (Dickinson)	G. Brandstetner
Ohio Northern, Ada, Ohio.	J. S. Manion.	Right tackle.	Larry Bevan (Marietta)	L. C. Slesman
Ohio State, Columbus, Ohio.	C. W. Harley.	Half-back.	J. W. Wilce (Wisconsin)	P. M. Foote
Ohio University, Athens, Ohio.	Earl Krieger.	Full-back.	M. B. Banks (Syracuse)	G. C. Parks
Ohio Wesleyan, Delaware, Ohio.	R. Thomson.	Right tackle.	C. J. McCoy (Miami)	R. J. Harley
Oklahoma A. and M., Stillwater, Okla.	R. Goldron.	Quarter-back.	E. A. Pritchard (Ill.-Springfield)	E. C. Gallagher
Olivet, Olivet, Mich.	G. F. Johnson.	Left tackle.	Samuel Adams (Rochester)	Donald Bacon
Oregon Agricultural, Corvallis, Ore.	H. J. Reardon.	Quarter-back.	J. A. Pipal.	A. O. Leach
Ottawa, Ottawa, Kans.	Phil Johnson.	Full-back.	A. A. Schabinger (Springfield)	A. A. Schabinger
Quachita, Arkadelphia, Ark.			M. Jennings (Miss. A. and M.)	
Pacific, Forest Grove, Ore.	Raymond Zeigler.	Left half.	George Yount (Parsons)	J. E. Johnson
Parsons, Fairfield, Iowa.	Bruce Ream.	Guard.	J. L. Lee (Notre Dame)	G. C. Hawk
Penn. Oskaloosa, Iowa.	David Giles.	Guard.	S. F. Pautis (Pennsylvania)	J. A. Pool
Pennsylvania Military, Chester, Pa.	Harry Robb.	Left half.	Richard Harlow (Penn State)	C. H. Brown
Penn State, State College, Pa.	D. D. Avery.	Center.	F. L. Quinby (Yale)	G. W. Hewett
Phillips Andover Acad., Andover, Mass.	L. E. Smith.	Right end.	R. O. Courtright (Oklahoma)	J. W. Fuhrer
Pittsburg Nor. Sch., Pittsburg, Kans.	M. Morrison.	Right half.	E. W. Nixon (Monmouth)	B. L. Bergstrom
Pomona, Claremont, Cal.	W. J. Berns.	Left tackle.	C. A. O'Donnell (Holy Cross)	M. B. Cheney
Purdue, Lafayette, Ind.	R. H. Cardwell.	Right end.	L. W. Riess (Dartmouth)	L. L. Sawyer, Jr.
Randolph-Macon, Ashland, Va.	J. V. Richards.	Center.	Jack Reed (Holy Cross)	N. L. Nussbaumer
Rensselaer Poly Inst., Troy, N. Y.	C. F. O'Brien.	Quarter-back.	James Baldwin (Dartmouth)	E. W. Reid
Rhode Island State, Kingston, R. I.	S. E. Brick.	End.	P. H. Arbuttle (Illinois-Chicago)	J. E. H. Arbuttle
Rice Institute, Houston, Tex.	Goodwyn Kuyk.	Right half.	F. M. Dobson (Princeton)	R. A. O'Brien
Richmond, Richmond, Va.			Ray McCrory (Wisconsin)	
Ripon, Ripon, Wis.	A. N. Barnes.	Right tackle.	R. W. Gilbert (Kalamazoo)	R. W. Weidmann
Rose Poly Inst., Terre Haute, Ind.	W. A. Feinman.	Left tackle.	George Foster Sanford (Yale)	C. H. Y. Ballerjeau
Rutgers, New Brunswick, N. J.	Thos. McManus.	Full-back.	John Wilson (St. John's)	E. E. Hargest
St. John's, Annapolis, Md.	Ferd. Wellman.	Full-back.	F. H. Parker (Wisconsin)	Ferd. Vonderhaar
St. Joseph's Collegeville, Ind.	William Higgins.	Half-back.	C. S. Smith (Colgate)	
St. Lawrence, Canton, N. Y.	Sommers.	Left half.	C. M. Rademacher (Chicago)	J. B. Sullivan
St. Louis Univ., St. Louis, Mo.	M. Silva.	Right end.	Clarke (St. Mary's)	Karl Weber
St. Mary's, Dayton, Ohio.	L. Lane.	Half-back.	Russell Wilson (Earlham)	J. E. McNamara
St. Mary's, Oakland, Cal.	Jesse Halden.	Tackle.	S. G. O'Rourke (Holy Cross)	B. M. Kirke
St. Mary's, St. Mary's, Kans.	Van Tuyle.	Left half.	C. C. Dillon (Illinois)	
Simpson, Indianola, Iowa.	Russell Walseth.	Full-back.	H. W. Ewing (Nebraska)	H. W. Ewing
St. Louis, St. Louis, Mo.	A. F. McKnight.	Full-back.	W. B. Rix (Dartmouth)	R. Q. Hunter
Southern Methodist, Dallas, Tex.	H. McQuerry.	Left-half.	W. S. Bates.	W. S. Bates
Southern, Winfield, Kans.	Robert Doxey.	Left half-back.	W. S. Lewis (Louisiana State)	Warren Mouton
S. W. La. Indus. Inst., Lafayette, La.	P. H. Quinlan.	Center.	Prof. Elmer Berry (Springfield)	J. F. Landis
Springfield, Springfield, Mass.	D. A. Curren.	Tackle.	W. S. Hoffman (St. Louis)	M. S. Rice
Spring Hill, Mobile, Ala.	H. T. Ford.	Full-back.	Le Roy Durborow (Swarthmore)	R. L. Trube
Stevens Institute, Hoboken, N. J.	William Jansen.	Quarter-back.	E. R. Wingard (Susquehanna)	E. R. Wingard
Susquehanna, Selinsgrove, Pa.	W. L. Ridpath.	Left guard.	Dr. E. L. Mercer (Pennsylvania)	E. P. Smith
Swarthmore, Swarthmore, Pa.	J. M. Malone.	Full-back.	C. W. P. Reynolds (Syracuse)	O. R. Flynn
Syracuse, Syracuse, N. Y.				



COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Tarkio, Tarkio, Mo.	Everett Barr.	Right guard..	C. R. Stives (W. and J.)	Findley Brown
Texas A. and M., College Station, Tex.	E. S. Wilson.	Guard.	D. X. Bible.	L. O. Driver
Texas Christian, Fort Worth, Tex.	P. Lockman.	Full-back.	H. J. O'Brien (Texas)	L. O. Dutton
The Citadel, Charleston, S. C.	Crouch.	Full-back.	Ray Cal (Throop)	F. M. Pease
Throop, Pasadena, Cal.	William Kenschaw.	End.	Robert Morris (Trinity)	K. D. McGuffey
Trinity, Hartford, Conn.	H. Nordstrom.	Tackle.	J. D. Bivens (Trinity)	C. B. McCollum
Trinity, Waxahachie, Tex.	Ryan Estes.	Left half.	Dr. C. H. Whelan (Dartmouth)	H. L. Schenk
Tufts, Medford, Mass.	E. J. McNamara.	Quarter-back.	C. D. Shaughnessy (Minnesota)	A. S. Allain
Tulane, New Orleans, La.	Armand Legendre.	Right end.		W. G. Goode
Tusculum, Greeneville, Tenn.	M. S. Doak.	Full-back.		H. Van Ness
Union, Schenectady, N. Y.	W. T. Hanley.	Tackle.	Capt. G. Keyes (U. S. Mil. Acad.)	T. R. Aaron
U. S. Military Acad., West Point, N. Y.	E. L. Vidal.	Left half.	Gilmour Dobie (Minnesota)	W. R. Dowd
U. S. Naval Acad., Annapolis, Md.	W. A. Ingram.	Quarter-back.	F. S. Sefton (Colgate)	H. C. Cowan
Univ. of Akron, Akron, Ohio.	Arthur Haley.	Left half.	B. L. Noojin (Alabama)	J. F. McKale
Univ. of Alabama, Tuscaloosa, Ala.	Daniel Boone.	End.	J. F. McKale (Alabama)	B. N. Wilson
Univ. of Arizona, Tucson, Ariz.	T. Marlar.	Left half.	N. C. Faine (Chicago)	J. P. Denneen
Univ. of Arkansas, Fayetteville, Ark.	B. E. Coleman.	Center.	Art Powell (Syracuse)	F. G. Booth
Univ. of Buffalo, Buffalo, N. Y.	J. Wolfe.	Full-back.	Andrew Smith (Pennsylvania)	D. S. Merriam
Univ. of California, Berkeley, Cal.	C. G. Wells.	Full-back.	A. A. Stagg (Yale)	H. C. Jones
Univ. of California, Berkeley, Cal.	C. G. Higgins.	Full-back.	Boyd B. Chambers (Denison)	Dick Olson
Univ. of Chicago, Chicago, Ill.	C. G. Higgins.	Full-back.	M. C. Evans (James Millikin)	L. W. Winger
Univ. of Cincinnati, Cincinnati, Ohio.	H. P. Falcott.	Quarter-back.	J. W. Eike (Denver)	L. W. Smith
Univ. of Colorado, Boulder, Colo.	George Costello.	End.	James Duffy (Colgate)	Brannon Casler
Univ. of Denver, Denver, Colo.	Fred Rantschler.	Right half.	A. T. Buser (Wisconsin)	C. S. Edmundson
Univ. of Detroit, Detroit, Mich.	Francis Fitzgerald.	Left half.	W. C. Bleamaster (Grinnell)	E. L. Simmons
Univ. of Florida, Gainesville, Fla.	Alfred Marshall.	Tackle.	R. C. Zuppke (Wisconsin)	H. L. Jones
Univ. of Idaho, Moscow, Idaho.	M. M. Carnahan.	Half-back.	H. H. Jones (Yale)	W. O. Hamilton
Univ. of Illinois, Urbana, Ill.	E. C. Sternamen.	Left end.	J. E. Bond (Kansas)	M. A. Mitchell
Univ. of Iowa, Iowa City, Iowa.	Ronald Reed.	End.	S. A. Boles (Illinois)	D. W. Springer
Univ. of Kansas, Lawrence, Kans.	Howard Laslett.	End.		Dr. L. J. Cooke
Univ. of Kentucky, Lexington, Ky.	J. G. Heber.	End.		W. E. Meenwell
Univ. of Maine, Orono, Me.	T. J. Davis.	Right tackle.	F. H. Yost (W. Va.-Lafayette)	E. C. Presbrye
Univ. of Michigan, Ann Arbor, Mich.	F. E. Wiemann.	Full-back.	Dr. H. L. Williams (Yale)	Dr. E. J. Stewart
Univ. of Minnesota, Minneapolis, Minn.	Norman Kingsley.	Full-back.	H. F. Schulte (Michigan)	F. L. Thompson
Univ. of Missouri, Columbia, Mo.	H. B. Bass.	Tackle.	J. N. Nissen (Washington State)	J. C. Harper
Univ. of Montana, Missoula, Mont.	C. Bentz.	Full-back.	Dr. E. J. Stewart (Western Res.)	M. C. Wilson
Univ. of Nebraska, Lincoln, Neb.	Harold Wilder.	Guard.	T. A. Gill (Indiana)	K. E. Davis
Univ. of Nebraska, Grand Forks.	J. Hanson.	Center.	K. K. Rockne (Notre Dame)	G. W. McBride
Univ. of Notre Dame, Notre Dame, Ind.	F. Andrews.	Left tackle.	R. C. Owen (Kansas)	
Univ. of Oklahoma, Norman, Okla.	H. McDermott.	Left half.	R. C. Folwell (Pennsylvania)	
Univ. of Pennsylvania, Philadelphia, Pa.	G. W. McIaren.	Quarter-back.	Glenn S. Warner (Cornell)	
Univ. of Pittsburgh, Pittsburgh, Pa.	B. W. McLaren.	Full-back.	Dr. Edwin Fauver (Oberlin)	
Univ. of Rochester, Rochester, N. Y.	B. R. Brown.	Full-back.		
Univ. of the South, Sewanee, Tenn.	E. A. Worthman.	Half-back.	D. B. Gromwell (Occidental)	H. W. Bruce
Univ. of So. California, Los Angeles.	Dan McMillan.	Tackle.	W. D. Foster (Hampden-Sidney)	J. H. Woody
Univ. of South Carolina, Columbia, S. C.	J. H. Moore.	Guard.		

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Univ. of South Dakota, Vermillion, S. D.	Heck Leo.....	Full-back.....	McKusick Blaine (Bowd-So. D.)	McKusick Blaine
Univ. of Texas, Austin, Tex.	Fred Moore.....	Half-back.....	W. J. Juneau (Wisconsin)	T. L. Wynne
Univ. of Vermont, Burlington, Vt.	Ross Williams.....	Quarter-back..	C. J. Hunt (De Pauw)	E. D. McSweeney
Univ. of Washington, Seattle, Wash.	R. D. Loize.....	Tackle.....	J. R. Richards (Wisconsin)	Darwin Meisnest
Univ. of Wisconsin, Madison, Wis.	Marshall Ferris..	Half-back.....	L. C. Boles (Ohio Wes.)	M. J. Sheridan
Univ. of Wooster, Wooster, Ohio	Horton.....	Half-back.....	John Corbett (Harvard)	H. Z. White
Univ. of Wyoming, Laramie, Wyo.	Thomas Richards..	Quarter-back..	J. E. Dorman (Georgetown)	L. A. Buchanan
Upper Iowa, Fayette, Iowa.	Andrew Mohr.....	Tackle.....	N. K. Thompson (Ursinus)	Lawrence Oncley
Urbana, Collegeville, Pa.	Herman Daves.....	Tackle.....	Jack Watson (Utah Agri.)	J. F. Willauer
Utah Agricultural Logan, Utah.	H. McGeehan.....	Half-back.....	D. E. McGugin (Michigan)	J. L. Coburn
Vanderbilt, Nashville, Tenn.	C. R. Thomas.....	Right tackle..	T. M. Reap (Villanova)	J. M. Clark, Jr.
Villanova, Villanova, Pa.	W. L. Younger.....	Right end.....	E. C. Abell (Colgate)	R. B. Williamson, Jr
Virginia Mil. Inst., Lexington, Va.	O. G. Thompson.....	Right tackle..	C. A. Bernier (Virginia Poly.)	H. L. Rosenbaum
Virginia Poly. Inst., Blacksburg, Va.	H. A. Rabenhorst..	Half-back.....	J. R. Townsend (Coe)	J. R. Townsend
Wabash, Crawfordsville, Ind.	Page Young.....	Left end.....	E. T. MacDonnell (Colgate)	R. P. Burns
Wake Forest, Wake Forest, N. C.	Andrew Kurkus.....	Right tackle..	F. R. Wallace (Washington)	H. F. Bradley, Jr.
Washington, Chestertown, Md.	Wilbur Henry.....	Left tackle..	R. B. Rutherford (Nebraska)	W. C. Kruegel
Washington, St. Louis, Mo.	E. T. Bethel.....	Right tackle..	W. H. Dietz (Carliste)	R. M. Murphy
Washington State, Pullman, Wash.	H. M. Keller.....	Quarter-back..	D. C. Morrow (W. and J.)	J. A. Witt
Washington and Lee, Lexington, Va.	V. L. Baker.....	Full-back.....	Dr. Edgar Fauver (Oberlin)	J. N. Fitz Gerald
Westleyan, Middletown, Conn.	Allen Weiman.....	Full-back.....	S. J. Turner (W. Maryland)	A. C. Smoot
Western Maryland, Westminster, Md.	Errett Rodgers.....	Full-back.....	F. A. Yocum (Oberlin)	J. C. Herbert
Western Reserve, Cleveland, Ohio.	Pete Calac.....	Full-back.....	W. B. Whitlow (Westminster)	W. B. Whitlow
Westminster, Fulton, Mo.	M. Conley.....	End.....	Hugh Lambie (Westminster)	Hugh Lambie
Westminster, New Wilmington, Pa.	W. K. Close.....	End.....	M. M. McIntire (West Va.)	H. A. Stansbury
West Virginia, Morgantown, W. Va.	E. C. Brown.....	Center.....	A. E. Neale (W. Va. Wes.)	H. W. Vance
West Va. Wes., Buckhannon, W. Va.	W. K. Close.....	Full-back.....	R. E. Bowles (William Jewett)	Prof. C. D. Garlough
Wheaton, Wheaton, Ill.	B. R. Smith.....	End.....	H. K. Young (W. and L.)	R. E. Bowles
William Jewell, Liberty, Mo.	G. E. McCaffrey.....	Right tackle..	G. F. Baumeister (Wisconsin)	W. G. Hegardt
Williams, Williamstown, Mass.	Charles Turnbull..	Left tackle..	Leslie Moser (W. and J.)	L. E. Warren
William and Mary, Williamsburg, Va.	G. E. McCaffrey.....	End.....	Dr. Brides, John Mack (Yale)	R. H. Quitz
William and Vashiti, Alledo, Ill.	Charles Turnbull..	Left half.....	V. E. Montgomery (Morningside)	F. A. Midwood
Wofford, Spartanburg, S. C.	Yarson.....	Guard.....	Ernie Frank (Nebraska)	G. P. Heffelfinger
Worcester Poly Inst., Worcester, Mass.				L. O. Morrison
Yale, New Haven, Conn.				L. Smith
Yankton, Yankton, S. D.				
York, York, Neb.				

# Captains, Coaches and Managers of Scholastic Teams

SCHOOL.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Army and Navy Prep, Wash., D. C.	Kyle.	Tackle.	F. M. Newberry (Lafayette).	W. E. Werner
Atlantic City, H. S., Atlantic City, N. J.	Daniel Bader.	Quarter-back.		James Jones
Austin H. S., Austin, Tex.	Clarence Maud.	Left end.	W. G. Broadhead (Pennsylvania).	Carl Mueller
Barringer H. S., Newark, N. J.	Paul Becker.	Tackle.	W. E. Short (W. Maryland).	W. W. Dawson
Battin H. S., Elizabeth, N. J.	Alan Church.	Right half.	F. H. Miller (Princeton).	R. M. Graff
Bellefonte H. S., Bellefonte, Pa.			Titus Lobach (F. and M.).	Alvin Dodd
Bethlehem Prep, Bethlehem, Pa.	J. Kirkpatrick.	Quarter-back.	Jesse W. Gage (Dartmouth).	C. L. Werntz
Blair Acad., Blairtown, N. J.	Ray Loppacker.	Left tackle.	W. L. Foley.	J. M. Miles
Bloomfield H. S., Bloomfield, N. J.	Bruce Shearer.	Left end.	J. W. Welmer (Gettysburg).	Ernest W. Gebron
Bloomburg Nor., Bloomburg, Pa.	A. Cuomo.	Right half.	A. M. Barron (Penn State).	T. H. Doering
Bordentown Mil. Inst., Bordentown, N. J.	Guy Betterley.	Left guard.	Deidrich Stolle (Springfield).	Reed Waldron
Brattleboro H. S., Brattleboro, Vt.	A. R. Kintner.	Quarter-back.	F. A. Finkledey (Temple).	J. H. Meeker
Bryn Athyn Acad., Bryn Athyn, Pa.	Stanley Twocs.	Full-back.	H. F. Sweet (Denison).	
Camden H. S., Camden, N. J.		Half-back.	J. H. Meeker (Williams).	
Cartersville Acad., Orange, N. J.	Trimpi.		A. M. Drummond (Cornell).	
Cascadilla School, Ithaca, N. Y.			P. G. Smith (Bucknell).	
Central H. S., Harrisburg, Pa.			J. A. Dittmore (Warrensburg N.).	J. A. Dittmore
Central H. S., St. Joseph, Mo.	Lisie Grauer.	Tackle.	J. A. Metzler (Springfield).	R. McLachlen
Central H. S., Washington, D. C.	H. Gerry.	Right end.	D. S. Barton (Pennsylvania).	Carter Schaub
Cheltenham H. S., Elkins Park, Pa.	John Cleeland.	Tackle.	W. R. Fieseler (Iowa).	W. R. Fieseler
Cherokee H. S., Cherokee, Iowa.	Harry Hull.	Half-back.	F. W. Dickens (Springfield).	Joseph Taylor
Chestnut Hill Acad., Chestnut Hill, Pa.	D. M. Dent.	Quarter-back.	C. C. Downing (Oregon).	
Citrus Union H. S., Azusa, Cal.			Dick (Albion).	
Coldwater H. S., Coldwater, Mich.	Birch.	Half-back.	J. W. Erps.	R. M. Grindle
Colorado Springs H. S., Colo. Sp., Colo.	H. Britzman.	Right end.	D. E. Mason (Springfield).	
Columbia H. S., South Orange, N. J.	Edward Gibbs.	Right half.	Anthony Boyé (C. C. N. Y.).	
Commercial H. S., Brooklyn, N. Y.	Otto Jonnasohn.	Full-back.	Kretzman (Concordia).	Heintze
Concordia Prep, Bronxville, N. Y.	Romoser.	Quarter-back.	L. Baumgartner (Purdue).	Warren Whitney
Cushing Acad., Ashburnham, Mass.	Joseph Brunette.	Left end.	W. T. Cook (Springfield).	D. Manheimer
De Witt Clinton H. S., New York.	Ray Eisenberg.	Quarter-back.	M. L. Aultman (Wesleyan).	Fred Evans
Dickinson H. S., Jersey City, N. J.	Hal Morris.	Tackle.	J. E. Swetland (Ripon).	J. E. Swetland
Dunwoody Inst., Minneapolis, Minn.			R. A. Grosenbaugh (Harvard).	Clifford Lindner
East Orange H. S., East Orange, N. J.	C. Aschenbach.	Center.	H. P. Rue (E. S. N.-F. and M.).	Thomas Callahan
E. Stroudsburg Nor., E. Stroudsburg, Pa.	Joseph McClan.	Right half.	Harry Behnamann (Chicago).	Harry McKenney
El Paso H. S., El Paso, Tex.	Robinson Fomeroy.	Quarter-back.	Daniel O'Flaherty (Harvard).	Sydney Walton
English H. S., Boston, Mass.	Silas Spencer.	Tackle.	Dick Elliffe (N. Y. U.).	J. M. Battell
Erasmus Hall H. S., Brooklyn, N. Y.	Toto Meistrell.	Quarter-back.	C. H. Fry.	C. F. Hooper
Erie H. S., Erie, Pa.	R. E. Turner.	Quarter-back.	Hoyt Watson (South Carolina).	Hoyt Watson
Florence H. S., Florence, S. C.	R. Lee.	End.	Smith Alford (W. and L.).	A. W. McCoy
Flushing H. S., Flushing, N. Y.	Oliver Alford.	Full-back.	E. R. Gorman (F. and M.).	W. M. Hall
Frank and Marsh Acad., Lancaster, Pa.	Franklin Smith.	Full-back.	J. M. Kelchner (Albright).	B. M. Marks
Friends Central Sch., Philadelphia, Pa.	Frank Miller.	Right half.	A. E. Aston (Goe).	Carlisle MacLean
Friends School, Baltimore, Md.	Albert Towers.	Right guard.	B. A. Hoban (Dartmouth).	W. L. Turle
Gilman Country Sch., Roland Pk., Md.	C. H. Hissen.	Tackle.	A. A. Wesbecher (W. and J.).	R. H. Frazier
Greensburg H. S., Greensburg, Pa.				



SCHOOL.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Grove City H. S., Grove City, Pa.	Robert Dow.	Half-back.	Lambert Turner (Columbia).	George Welch
Gunnison State Nor., Gunnison, Colo.	Walter Bain.	Center.	A. P. Berkstresser (Morningside).	A. P. Berkstresser
Hackensack H. S., Hackensack, N. J.	J. Distel.	Half-back.	G. F. Freifeld (Wesleyan).	Gene Franck
Hamilton Inst., New York.	Christopher Doody.	Tackle.	O. Conner (Columbia).	Knox Wilson
High School of Commerce, New York.	Roberts.	Quarter-back.	Horton (Alfred).	Brennan
Hill School, Pottstown, Pa.	F. E. Rutan.	Tackle.	J. H. Knapp, Jr. (Harvard).	E. T. Hetzler
Horace Mann School, New York.	E. Wilner.	Guard.	Belling (Illinois).	Wendall W. Anderson
Hofckiss School, Lakeville, Conn.	E. G. Miller.	Left tackle.	O. F. Monahan.	Fred Simpson
Huntingdon H. S., Huntingdon, Pa.	Edwin Kurtz.	Left half.	L. C. Gross (Susquehanna).	J. E. Smith
Indiana State Nor. Sch., Indiana, Pa.	Bert Creighton.	Center.	William Smith (Indiana).	Thomas Quirk
Johnstown H. S., Johnstown, Pa.	Mark Harrigan.	Full-back.	V. A. Schmid (Bucknell).	Albert Keating
Kennett Square H. S., Kennett Sq., Pa.	Leonard Myers.	Quarter-back.	Clifford Thorban (F. and M.).	W. H. MacColl
Kiskiminetas School, Saltsburg, Pa.	Frank Schwab.	Right guard.	J. L. Marks (W. and J.).	P. M. Wolf
Lafayette H. S., Buffalo, N. Y.	Theodore Lenham.	Right tackle.	Ellis Champlin.	J. A. Walsh
La Salle Coll., Philadelphia, Pa.	Jos. Coscarilli.	Tackle.	Howard Fellows (Ohio State).	R. Grey
La Salle-Peru H. S., La Salle, Ill.	Lawrence Hines.	Quarter-back.	J. F. Punderbough (Dickinson).	F. O. Watts, Jr.
Latrebe H. S., Latrobe, Pa.	Paul Euwer.	Left half.	H. C. Raymond (Wesleyan).	J. W. Smith
Lawrenceville Sch., Lawrenceville, N. J.	R. S. Furst.	Right guard.	Dr. M. R. Hoag (Pittsburgh).	J. M. Swezey
Lock Haven H. S., Lock Haven, Pa.	Henry Walcutt.	Left tackle.	A. A. Collinge (Yale).	Lawrence Harlow
Mackenzie School, Monroe, N. Y.			P. G. Dwyer (Notre Dame).	R. C. Kichline
Malden H. S., Malden, Mass.			R. C. Kichline (Ursinus).	L. Emmons
Mansfield Nor. Sch., Mansfield, Pa.	Charles Erb.	End.	S. F. Foster (Occidental).	C. Acosta
Manual Arts H. S., Los Angeles, Cal.	B. Daisley.	Tackle.	Ira Bloom (Columbia).	W. E. Harnish
Manual Training H. S., Brooklyn, N. Y.	Hubert Ferris.	Left end.	L. S. Reiner.	Robert Rosen
Marshall Township H. S., Marshall, Ill.	Karl Oberlander.	Full-back.	E. L. Heck (Springfield).	A. B. Harvey
Masten Park H. S., Buffalo, N. Y.	F. Ahern.		A. J. Segal (Lafayette).	Ed Drewsen
Media H. S., Media, Pa.	F. Sundstrom.	Full-back.	W. H. Southwell (Middletown).	West
Middletown H. S., Middletown, N. Y.	Clement Buck.	Quarter-back.	J. J. Sullivan (Boston).	Victor Rasser
Montclair Acad., Montclair, N. J.	Packman.	Center.	E. J. Kavanagh.	Benj. Anekstein
Morris H. S., New York.	J. G. Howland.	Center.	S. H. Waughel (Marist).	Howard McCreia
Moses Brown School, Providence, R. I.			Victor Rasser.	Lord
Mount Angel Coll., St. Benedict, Ore.	Albert Herman.	Full-back.	C. A. Reed (Springfield).	A. J. Latham
National Farm Sch., Farm Sch., Pa.	George Bradley.	Right half.	A. T. Stanforth, H. A. Smith.	Leroy Carn
New Brunswick H. S., New Brunswick, N. J.	Merrill Nutting.	Quarter-back.	A. W. Dickinson (Brown).	Robert Sloan
New Cumberland H. S., New C. W. Va.	George Smith.	Guard.	Herman Schulman (Savage Sch.).	G. Bacon
New Newton H. S., Newtonville, Mass.	F. R. Henry.	Tackle.	Ray Haberman (Springfield).	Lloyd Porter
New Utrecht H. S., Brooklyn, N. Y.	Charles Hunsicker.	Right half.	W. C. Carl (Lebanon Val.).	M. Mathews
New York Mil. Acad., Cornwall, N. Y.	Charles Barry.		Russell Blackburn (Northwestern).	A. S. Askin
Norristown H. S., Norristown, Pa.	F. E. Walker.	Right end.	F. C. MacArthur (Yale).	D. S. Clark
North H. S., Syracuse, N. Y.	D. Ecker.	Tackle.	H. F. Walter (Lafayette).	J. Faucett
Palmyra H. S., Palmyra, N. J.	M. F. Taylor.	Full-back.	H. N. Merritt (Yale).	
Passaic H. S., Passaic, N. J.	O. B. Mitchell.	Half-back.	Early (Muhlenberg).	
Peddle Inst., Hightstown, N. J.	T. Snyder.	Full-back.	R. S. Potch (Amherst).	
Peekskill Mil. Acad., Peekskill, N. Y.				
Penn. Charter School, Philadelphia, Pa.				
Penn. Inst. for Deaf, Mt. Airy, Pa.				
Plainfield H. S., Plainfield, N. J.				

SCHOOL.	CAPTAIN.	PORTION.	COACH.	MANAGER.
Poly Prep, Brooklyn, N. Y.	G. Stratton.	Tackle.	W. A. Darby (Syracuse).	T. Dreder
Poughkeepsie H. S., Poughkeepsie, N. Y.	William Lietch.	Left tackle.	C. B. Olds (St. Lawrence).	William Tull
Rudner H. S., Wayne, Pa.	Doherty.	Right tackle.	W. R. Douthett (Ursinus).	James Wynn
Ridley Park H. S., Ridley Park, Pa.	Purcell.	Full-back.	J. F. Parsons (Lafayette).	Frank Roche
Rindge Tech., Cambridge, Mass.	John Wron.	Right half.	Charles Latham (Harvard).	Raymond Dauby
Rutgers Prep., New Brunswick, N. J.	D. B. Scudder.	Center.	M. E. Midkiff (Columbia).	G. Chapin
St. Bernard Coll., St. Bernard, Ala.	Charles Murphy.	Quarter-back.	Rev. F. Stephens (St. Bernard).	Rev. P. Robert
St. John's Prep., Brooklyn, N. Y.	William Kelly.	Center.	Rev. C. A. Halner (Germ. t'n Acad.).	R. G. Quinn
St. John's Prep., Danvers, Mass.	Clifford Howarth.	End.		Br. Magella C. F. X.
St. John's school, Marlins, N. Y.	G. M. Jones.	Left tackle.		J. D. McClintock
St. Luke's school, Wayne, Pa.			Fred Giffender (Pennsylvania).	
St. Michael's Coll., Winoski, Vt.	A. E. Monet.	Quarter-back.	N. Hammond (Vermont).	J. L. Garvin
St. Paul's school, Garden City, N. Y.	George MacEwan.	Left tackle.	H. C. Blake (Dartmouth).	George Hirst
San Antonio H. S., San Antonio, Tex.			C. B. McCollough (Gettysburg).	
San Diego H. S., San Diego, Cal.			C. M. Price (California).	
Scott H. S., Toledo, Ohio.	Waldorf Kirk.	Quarter-back.	B. W. Dickson (Pennsylvania).	F. L. Siebert, Jr.
Sharon H. S., Sharon, Pa.			L. H. McKay (Allegheny).	
Shattuck School, Fairbault, Minn.	Noyes Currie.	Tackle.	Lloyd Holsinger (Michigan).	Lloyd Holsinger
Shippensburg Nor. Sch., Shippensburg, Pa.			R. L. Myers, Jr. (Dickinson).	R. L. Myers
South Pasadena H. S., S. Pasadena, Cal.	Robert Cravens.	Tackle.	Adam Leonard (Indiana).	Paul Eldredge
South Side H. S., Newark, N. J.			G. Cayalardo.	Harry Sayre
Stamton Mil. Acad., Stamton, Va.	Bill Rushing.	Center.	E. E. Tarr (W. Maryland).	E. E. Tarr
Steele H. S., Dayton, Ohio.	Ben Shiver.	End.	Roland Bevan (Bucknell).	R. Bevan
Steeton H. S., Steeton, Pa.			H. B. Hatchins (St. Lawrence).	
Stone School, Cornwall, N. Y.	Gorman Bliss.	Quarter-back.	A. A. Mason (Springfield).	J. F. Hull
Stuyvesant H. S., New York.	Wilson Harris.	Right tackle.	D. P. Harry (Swarthmore).	J. W. Laws
Swarthmore Prep., Swarthmore, Pa.	D. W. Griffin.	Center.	F. E. Grayner (Dickinson).	
Tome School, Port Deposit, Md.	Charles Moran.	Right end.	J. Nash (Pennsylvania).	Casper Follinger
Tredyffrin-Easttown H. S., Berwyn, Pa.			Thomas Roche (St. Mary's).	A. K. Jessup
Trenton H. S., Trenton, N. J.	Robert Whitney.	Left half.	M. E. Gow (Hamilton).	Tracy McDald
Union-Endicott H. S., Endicott, N. Y.				J. B. Felix
U. S. Indian School, Pipestone, Minn.	W. A. Wheeler.	Tackle.	H. H. Reinhardt (Springfield).	A. N. Burke
Waltham H. S., Waltham, Mass.	Walter Bontz.	Center.	Perry Roehm (Shreveport A. C.).	
Warren Eastern H. S., New Orleans, La.	Boyd Parshall.	Tackle.	Paul Beeler (Florida).	H. H. Landay
Washington H. S., Washington, Pa.	David Fender.	Right end.	L. J. O'Rourke (Lawrence).	Mari Christlanson
Waukesha H. S., Waukesha, Wis.	Donald Wright.	Half-back.	Bryan Morse (Clarkson).	William Hanna
Western H. S., Westfield, D. O.	Edward Moore.	Left half.	H. A. Stine (Springfield).	
Westfield H. S., Westfield, N. J.	George Dawson.	Full-back.	A. B. Carle (Winnington H. S.).	
Wharton H. S., Wharton, Ill.	H. N. Stobbs.	Left half.	H. K. Brooks (Allegheny).	Russell Metzner
Whitell H. S., Wheeling, W. Va.			Leslie Hyatt (Penn. Mil.).	Adrian Mercer
White Plains H. S., White Plains, N. Y.			Rummer (Bloomsburg Nor.).	
Wilkes-Barre H. S., Wilkes-Barre, Pa.	Koons.	Center.	L. E. Hoppe (Williamette).	R. T. Schwartz
Williamson School, Williamson, Pa.	Harlan Feller.	Tackle.	S. C. Hazelton (Dartmouth).	
Woodburn H. S., Woodburn, Ore.	H. F. Cousins.	Center.	Ernest Quay (Ursinus).	A. Crellin
Worcester Acad., Worcester, Mass.	H. Marsh.	Tackle.	L. O. Kirberger (W. and J.).	Lester Deming
Wyoming Sem., Kingston, Pa.	Steward Johnson.	Left half.		
Yonkers H. S., Yonkers, N. Y.				

# Officials' List American Intercollegiate Foot Ball Rules Committee, 1918

(Subject to Additions and Corrections.)

It was determined inadvisable, in the interests of economy and time saving, to hold the annual meeting of the Foot Ball Rules Committee in the spring of 1918. The committee was canvassed by mail in accordance with instructions of General Palmer E. Pierce, president of the National Collegiate Association, as to the question of changes in the rules, and the unanimous opinion was that they should be allowed to go without change except insofar as clearing up the wording where an interpretation had seemed necessary. At the annual meeting of the National Collegiate Association, Mr. Walter Camp, acting as chairman of the Central Board on Officials during the absence of Dr. Babbitt, read the report of Mr. H. W. Taylor, secretary of the Board, and stated the excellent work that the secretary had done in carrying on these matters in the absence of Dr. Babbitt, and expressed the hope that Mr. Taylor could continue as secretary during the year.

## SUGGESTIONS FROM THE CENTRAL BOARD.

The Central Board on Officials would suggest the following plan for its work:

That the function of the Central Board, appointed by the Rules Committee, should be (a) to advise, rendering assistance as indicated; (b) to assist by public interpretation of the foot ball rules; (c) to maintain a certain control over sectional boards in the management of executive details; (d) to publish lists of accredited officials; (e) to offer recommendations for the conduct of these officials; (f) to arrange meetings for interpretations; (g) to arrange, when advisable, conferences tending to the formation of sectional boards.

The Rules Committee fully endorses the work of its Central Board, and recommends and will use its utmost influence in urging colleges and universities within its central field to accept neutral appointments by the Board, if in general managers' meeting such action be voted favorably, and further requests the managers and coaches to co-operate with the Board in securing stated appointments for major games on or before October 1 of each year.

## LIST OF FOOT BALL OFFICIALS PUBLISHED BY THE CENTRAL BOARD ON OFFICIALS

Abbott, Edwin M.,	(U. of P.) 1028 Land Title Bldg., Philadelphia, Pa.
Abel, Victor J.,	(Ursinus, U. of P.) 504 Broadway, South Bethlehem, Pa.
Albert, George D.,	(F. and M.) 1528 Ligonier St., Latrobe, Pa.
Allen, Eugene E.,	(Springfield) c/o Jones & Allen, 53 State St., Boston, Mass.
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Apple, W. M.,	(Chicago Y.M.C.A. Coll., Michigan) c/o McKinley Man. Train.
Armstrong, David,	(Columbia) 400 St. George's Ave., Rahway, N. J.
Arnold, Homer A.,	(Harvard) 96 Hamilton St., North Abington, Mass.
Aston, Arthur,	(Coe) Relay, Md.
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- Bankart, Geo. N., (Dartmouth) 161 South St., Boston, Mass.  
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 Beavers, George, Jr., (West Point) American Std. Metal Prod. Corp., Paulsboro, N.J.  
 Beck, Robert J., (Gettysburg) 477 First Ave., New York City.  
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 Brown, George V., Boston Athletic Association, Exeter St., Boston, Mass.  
 Brown, Charles E., (Princeton) Pomfret School, Pomfret, Conn.  
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 Brown, Lee S., Ritter Dental Mfg. Co., Rochester, N. Y.  
 Bruce, H. A., (Sargent Normal) Lafayette College, Easton, Pa.  
 Brumbaugh, A. K., (Lehigh) Autocar Co., Ardmore, Pa.  
 Burke, John E., (Boston) 83 Eliot St., South Natick, Mass.  
 Burke, William H., (W. P. I.) 20 Hudson St., Worcester, Mass.  
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 Bush, George T., (Swarthmore) Bellefonte, Pa.  
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 Cadigan, R. E., (Syracuse) 33 Central Trust Bldg., Altoona, Pa.  
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 Campbell, Leon A., (Colgate) New Brunswick High School, New Brunswick, N. J.  
 Cannell, W. S., (Tufts) High School of Commerce, Boston, Mass.  
 Carney, Peter P., 6214 Jefferson St., Philadelphia, Pa.  
 Carson, E. W., (Penn State) 24 Ardmore Place, Buffalo, N. Y.  
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 Cavallaro, G., (N. Y. Normal of P. E.) 153 Milford Ave., Newark, N. J.  
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 Chase, Charles R., (Chicago Y.M.C.A. Coll.) Gas Defense Plant, Long Island City,  
 Chase, Daniel, (U. of Maine) 603 Hudson Ave., Albany, N. Y.  
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 Cochems, Edw. B., (Wisconsin) Bayside, L. I., N. Y.  
 Colbus, H. H., (Penn State) 1502 19th St., Pittsburgh, Pa.  
 Connelly, W. J., (Pittsburgh) 619 Union Arcade, Pittsburgh, Pa.  
 Cook, William T., (Springfield) DeWitt Clinton High School, New York City.  
 Cooney, J., (Princeton) 205 Pleasant St., Ithaca, N. Y.  
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 Coryell, Charles M., (U. of P.) 149 Broadway, New York City.  
 Cotter, William E., (Notre Dame) 38 Winans St., East Orange, N. J.  
 Courtney, Joseph P., (Lafayette) 47 Arlington St., Worcester, Mass.  
 Crafts, Frederic A., (Geo. Washington, Georgetown) 926 Tremont Bldg., Boston.  
 Crollus, Fred J., (Dartmouth) Homestead Steel Works, Munhall, Pa.  
 Crouse, D. J., (Johnstown H.S.) Haws Refractories Co., Johnstown, Pa.  
 Crowell, W. G., (Swarthmore) Narberth, Pa. [ton, Mass.  
 Crowley, James H., Posse Gym. Coll.) School Committee Rooms, Mason St., Bos-  
 Crowley, W. E., (Bowdoin) 449 Fourth Ave., New York City.  
 Cummings, Dr. E. J., (Boston) U. S. Naval Hospital, Washington, D. C.  
 Curtis, Howard C., (Oberlin) 346 W. 57th St., New York City.  
 Cusack, William J., (Georgetown) 1949 Kalorama Road, Washington, D. C.  
 Dame, Harry A., (Springfield) Sorosis Farms, Marblehead, Mass.  
 Daniels, Richard D., (Georgetown) 520 Woodward Bldg., Washington, D. C.  
 Darby, Samuel E., Jr., (Syracuse) 220 Broadway, New York City.  
 Davidson, Herbert A., (U. of P.) 233 S. 4th St., Philadelphia, Pa.  
 Davis, N. Evan, (Wesleyan) c/o Middlesex Mut. Assn. Co., Middletown, Conn.

- Day, John L., (Syracuse) Athletic Club, Ohio State University, Columbus, O.  
 DeCamp, John A., (Williams) 13 Elizabeth St., Utica, N. Y.  
 Decatur, A. G., (Dartmouth) c/o Ramsdell Specialty Co., Worcester, Mass.  
 de Windt, Heyliger, (Harvard) Fidelity and Casualty Co., 92 Liberty St., New York.  
 Dickinson, A. W., (Brown) Newton High School, Newtonville, Mass.  
 Dickler, Nathan N., (Columbia) Boys' High School, Brooklyn, N. Y.  
 Donnelly, Charles F., (Holy Cross) Room 507, State House, Boston, Mass.  
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 Donnelly, James C., (Dartmouth) 314 Main St., Worcester, Mass.  
 Dorman, A. R., (Columbia) High School, New Bedford, Mass.  
 Doud, E. R., (Lafayette) 1121 S. 60th St., Philadelphia, Pa.  
 Dougherty, Dan B., (W. and J.) 203 Ferry St., Pittsburgh, Pa.  
 Douthert, Walter R., (Ursinus) 8 Aberdeen Terrace, Wayne, Pa.  
 Dowd, John E., (Holy Cross) 30 Westfield St., Worcester, Mass. [Pittsburgh, Pa.  
 Dowling, Eugene, (Carnegie Tech) c/o Johns-Manville Co., Westinghouse Bldg.,  
 Draper, Philip H., (Williams) 30 Fourth St., Troy, N. Y.  
 Dresser, Henry A., (Wesleyan) 2018 Shunk St., Philadelphia, Pa.  
 Drum, Ray B., (Allegheny) 9 Montgomery Ave., Washington, Pa.  
 DuBois, Benjamin G., (Ottawa) Room 201, Administration Bldg., Newport News, Va.  
 Dugan, John A., (Gonzaga) The Washington Herald, Washington, D. C.  
 Dunn, Joseph B., (Tufts) Mechanic Arts High School, Boston, Mass.  
 Dwyer, Peter G., (Notre Dame) Malden High School, Malden, Mass.  
 Eberle, Charles O., (Swarthmore) 171 W. Durham St., Mt. Airy, Philadelphia, Pa.  
 Eckles, Charles G., (W. and J.) Haverford, Pa.  
 Elder, W. W., (Williams) 39 Draper Terrace, Montclair, N. J.  
 Emmons, Fred'k E., (Cornell) Battin High School, Elizabeth, N. J.  
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- Hitchler, Harrison. (Virginia) 52 Conway St., Carlisle, Pa.  
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 Ireland, Everett W., (Tufts) 46 Sedgwick St., Jamaica Plain, Mass.  
 Jacoby, John F., Jr., (U. of P.) 2025 Market St., Philadelphia, Pa. [Buffalo, N. Y.  
 Jeffrey, Douglas C., (North Carolina State) Boat Hull Dept., Curtiss Aeroplane Co.,  
 Johns, H. B., (Mt. Union) Wheeling High School, Wheeling, W. Va.  
 Johnson, A. G., (Iowa State, Springfield) Y.M.C.A. College, Springfield, Mass.  
 Johnson, J. C., (Bucknell) Kunkel Bldg., Harrisburg, Pa.  
 Jones, H. W., (Haverford) Cattaraugus, N. Y.  
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 Keegan, James E., (Chautauqua Phys. Ed.) White Terrace, Pittsfield, Mass.  
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 Kendall, Ralph L., (Bates) Medford High School, Medford, Mass.  
 Kennedy, Michael J., Amherst College, Amherst, Mass.  
 Kent, Benjamin C., (U. of Maine) 32 6th St., Bangor, Me.  
 Keogh, J. J., (U. of P.) S. 49th St., Philadelphia, Pa.  
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 Kindgen, William J., (Columbia) 51 Chambers St., New York City.  
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 Knox, William F., (Yale) 1061 Frick Annex, Pittsburgh, Pa. [ton, D. C.  
 Land, Emory Scott, (Wyo., M. I. T., Annapolis) Navy Dept., C. and R., Washing-  
 Larkin, Timothy F., (Holy Cross) 340 Main St., Worcester, Mass.  
 Latham, Benjamin C., (Dickinson) Middletown, Del.  
 Lewis, Philip G., (Harvard) Germantown High School, Philadelphia, Pa.  
 Linn, Willis, (Colgate) Captain, Troop A, State Police, Batavia, N. Y.  
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 Lowe, Frank W., (Dartmouth) 64 Bridge St., Worcester, Mass.  
 Luehring, Fred W., (Chicago) Princeton, N. J.  
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 Macreadie, A. S., (Edinburgh) Camp Dix, N. J.  
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 Maxwell, Robert W., (Swarthmore) Evening Ledger, Philadelphia, Pa.  
 McCabe, Thomas J., (Holy Cross) Boston College High School, Boston, Mass.



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 Saunders, Leon G., (Columbia) Montclair Club, Montclair, N. J.  
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 Saylor, O. W., (F. and M.) Oxford Apts., Main St., Johnstown, Pa.  
 Scanlon, Thomas A., (Fordham) 19 Spaulding St., Dorchester, Mass.  
 Schmid, Victor A., (Bucknell) Johnstown High School, Johnstown, Pa.  
 Schwartz, Victor A., (Brown) 223 High St., Newark, N. J.  
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 Sullivan, A. J., (Mass. State Normal) Swampscott, Mass.  
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 Sweetland, E. R., (Cornell) Dryden, N. Y.  
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 Thompson, R. W., (Colgate) Deposit, N. Y.  
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Woodlock, Howard P.,	(Exeter) 20 Westford St., Allston, Mass.
Wright, C. A.,	(Williams, Columbia) 61 Genesee St., Auburn, N. Y.
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Young, Homer N.,	(Gettysburg, Michigan) 515 Park Bldg., Pittsburgh, Pa.
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## SERVICE LIST.

The following men, whose names appeared on the Central Board list of 1917, are now in some branch of the service and will be unable to take regular college assignments. This is necessarily an incomplete list, and some of the men classed here will be available for games in the districts in which they may be located.

Abele, Richard P. (Ursinus, U. of P.).	MacDaniels, L. H. (Oberlin).
Adler, Waldo (Sewanee).	MacElroy, A. J. (Cornell).
Alexander, A. H. (Wisconsin).	Magoffin, Paul P. (Michigan).
Baldwin, James (Dartmouth).	Markthaler, Edward L. (Wesleyan).
Benzoni, Herbert (Colgate).	McAvoy, W. J. (Lafayette).
Bernheisel, Geo. H. (Maine).	Morris Frank G. (C.M.T.S.).
Bird, Howard (Yale).	Moss, R. G. (St. John's).
Broadhead, W. G. (U. of P.).	Mountford, F. A. (West Point).
Burt, Harry A. (Tufts, Harvard).	Murphy, B. Russell (U. of P.).
Caldwell, W. L. (Springfield).	O'Hare, Capt J. J. (West Point).
Carpenter, Percy Robert (Harvard).	Perry, R. S. B. (Dartmouth).
Castator, F. B. (Trinity).	Piper, Henry W. (F. and M.).
Clime, B. S. (Swarthmore).	Purinton, R. D. (Bates).
Cosgrove, J. J. (Cornell).	Rafferty, Ewing L. (Princeton).
Craig, Lieut. Robert H. (Penn State).	Ramsey, Dr. Frank M. (Haverford).
Crooks, Thomas, Jr. (U. of P.).	Ramsey, L. H. (Haverford).
Dallenbach, K. M. (Ill., Pitts., Cornell).	Reagan, Patrick L. (Villanova).
Donnelly, Ralph E. (Georgetown).	Rice, C. P. (Vermont).
Dyer, Lieut. E. L. (Amherst).	Schwenk, Elwood (Muhlenberg).
Edwards, H. M., Jr. (Lafayette).	Scott, S. Spencer (Michigan).
Egan, John P. (Duquesne).	Shafroth, John F., Jr. (Annapolis).
Fisher, Frank C. (Oberlin).	Shankweiler, Fred L. (Bethlehem Prep).
Fitzgerald, J. C. (Bowdoin).	Snow, Lieut. W. J. (Dartmouth).
Francis, P. T. (Yale).	Stevenson, R. C. (Exeter).
Gillinder, F. R. (U. of P.).	Stollenwerck, E. C. (Johns Hopkins).
Graham, P. S. (Springfield).	Taylor, Capt. G. A. (Brown).
Hegarty, J. E. (Georgetown).	Tenney, Lieut. Parker G. (Brown).
Howard, W. N. (Springfield).	Tobin, Capt. C. W. (Dartmouth).
Howland, Weston (Haverford).	Tomlinson, W. P. (Haverford).
Hurlburt, Lieut. R. B. (Cornell).	Wetter, C. H. (Swarthmore).
Ingalls, Alfred W. (Brown).	Wheatley, Arthur B. (St. John's).
Kuolt, O. W. (Hamilton).	Wheeler, G. S. K. (Haverford).
Lambert, Frank (Trinity).	Woodcock, Robert (Lafayette).
Leary, Lieut. Edwin W. (Colgate).	Woodman, C. L. (Colgate).
Longstreth, W. C. (Haverford).	Wymard, N. L. (Georgetown).
Luby, Daniel F. (U. of P.).	Zimmer, E. G. (Rochester).



## LIST OF FOOT BALL OFFICIALS PUBLISHED BY THE WESTERN INTERCOLLEGIATE CONFERENCE

NOTE—As so many of the Conference officials have entered the service, it is practically impossible to compile an accurate list. The Committee, therefore, has decided to retain their names, with the hope that sooner or later these men will be able to offer their services once more.

### COMMITTEE:

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Prof. T. F. Moran, Purdue;      Prof. B. J. Lambert, Iowa.

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Berndt, A. H.,	(Indiana) Bloomington, Ind.
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## MISSOURI VALLEY CONFERENCE OFFICIALS

This list of officials is compiled and published for the convenience of Non-Conference as well as Conference institutions. Whenever so requested, the Committee will be glad to appoint competent foot ball officials for games between Non-Conference institutions. Managers and coaches are urged to send to the Committee reports showing the quality of work done by officials on this list. Owing to the unsettled conditions which prevail at this time, it has been deemed advisable not to make any changes in the list as published last year.

### COMMITTEE ON OFFICIALS.

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Carlson, J. E.,	(Kansas) K. C. Terminal Ry. Co., Union Sta., Kansas City, Mo.
Clark, George,	(Illinois) University Club, Lawrence, Kans.
Clevenger, Z. G.,	(Indiana) Manhattan, Kans.
Cochrane, Edward W.,	(Kalamazoo) Kansas City Journal, Kansas City, Mo.
Connett, W. C.,	(Virginia) Third National Bank Bldg., St. Louis, Mo.
Dennie, F. E.,	(Brown) Rolla, Mo.
Duback, Otto F.,	(Central H.S.) 3209 E. 30th St., Kansas City, Mo.
Dudley, Chester P.,	(Dartmouth) c/o Exchange Bldg., South Side, Omaha, Neb.
Eby, Moray L.,	(Iowa) c/o Coe College, Cedar Rapids, Iowa.
Evans, R. M.,	(Drake) 525 Securities Bldg., Des Moines, Iowa.
Ewing, H. W.,	(Nebraska) Brookings, S. D.
Finger, S. W.,	(Chicago) Mount Vernon, Iowa.
Gates, Grandon D.,	(Cornell) c/o A. Y. McDonald Mfg. Co., Dubuque, Iowa.
Gibson, James A.,	(Harvard) Columbia, Mo.
Golay, T. L.,	(Texas Baptist) Pioneer Tel. Co., Tulsa, Okla.
Gordon, W. C.,	(Harvard) c/o Farmers Savings Bank, Marshall, Mo.
Greene, W. O.,	(Denison) Smith Academy, St. Louis, Mo.
Griffith, John L.,	(Beloit) c/o Drake University, Des Moines, Iowa.
Grogan, Ed B.,	(Knox) Washington University, St. Louis, Mo.
Grover, John C.,	(Washington) Scarritt Bldg., Kansas City, Mo.
Hager, R. B.,	(Amherst) 3001 Locust, St. Louis, Mo.
Hamilton, W. O.,	(William Jewell), Lawrence, Kans.
Hargiss, H. W.,	(Emporia) Emporia, Kans.
Hascall, Vincent C.,	(Nebraska) 904 Omaha National Bank Bldg., Omaha, Neb.
Havens, Roy,	(Drake) Woodbine, Iowa.
Hedges, Horace G.,	(Dartmouth) Cedar Rapids, Iowa.
Henry, Don J.,	(Kenyon) Firestone Tire and Rubber Co., St. Louis, Mo.
Hill, Alfred G.,	(Kansas Nor.) Daily Capital, Topeka, Kans.
Hoopes, L. L.,	(Virginia) 3927 Harrison St., Kansas City, Mo.
Howard, Warren H.,	(Nebraska) 631 Grain Exchange Bldg., Omaha, Neb.
Hugg, E. O.,	(Nebraska) 331 32d St., Lincoln, Neb.
Hyland, M. W.,	(Iowa) Tama, Iowa.



Johnson, Frank W.,	(Nebraska) 715 N. 23d St., Omaha, Neb.
Kearns, W. A.,	(Bellevue) Y. M. C. A., Omaha, Neb.
Keefe, James T.,	(Notre Dame, Ohio State) Tulsa, Okla.
Kellogg, Nelson A.,	(Michigan) Iowa City, Iowa.
Krause, Walter G.,	(Washington) 202 Pierce Bldg., St. Louis, Mo.
Lamke, R. C.,	(Northwestern) Moberly, Mo.
Lambert, Guy M.,	(Iowa State) Newton, Iowa.
Lee, Jay L.,	(Notre Dame) Putnam Bldg., Davenport, Iowa.
Leeper, Leo R.,	(Iowa) Waterloo, Iowa.
Lowman, Guy S.,	(Springfield) c/o University of Wisconsin, Madison, Wis.
Luke, W. A.,	(Doane) Y. M. C. A., Lincoln, Neb.
Masker, J. C.,	(Northwestern) 3764 Maple Square, Chicago, Ill.
Matters, Tate,	(Nebraska) National Bank Bldg., Omaha, Neb.
Mattison, H. H.,	(Iowa State) Pella, Iowa.
McAndrew, Wm.,	(Chicago) c/o State Normal, Carbondale, Ill.
McBride, C. E.,	(Missouri Valley) Kansas City Star, Kansas City, Mo.
McCarthy, Leo,	(Washington) 2004 McCausland Ave., St. Louis, Mo.
McCreary, B. L.,	(Oklahoma) K. C. A. C., Kansas City, Mo.
McKelvy, Lester J.,	(Cooper) Sterling, Kans.
Merrill, F. S.,	(Mass. Agri.) Manhattan, Kans.
Milford, L. C.,	(Washington) 3880 Hartford St., St. Louis, Mo.
Mills, John C., Jr.,	(Missouri) Kirksville, Mo.
Miller, J. F.,	(Springfield) 110 Hitt St., Columbia, Mo.
Montgomery, Harry G.,	(Wisconsin) Love Haskell Co., Omaha, Neb.
Mosse, Arthur,	(Kansas) Leavenworth, Kans.
Mulligan, H. R.,	(Nebraska) c/o Central High School, Omaha, Neb.
Nee, Dan M.,	(Missouri) 1020 Landers Bldg., Springfield, Mo.
Nigro, D. Mike,	(Notre Dame) Creighton University, Omaha, Neb.
Olcott, Herman,	(Yale) 1704 Kentucky St., Lawrence, Kans.
Pearson, J. T.,	(Nebraska) 609 Interstate Bldg., Kansas City, Mo. [N.Y. City.]
Pratt, D. B.,	(Ga. Tech, U. of Ala.) c/o New York Americans, Polo Grounds,
Pugsley, R. M.,	(Amherst) Vermilion, S. D.
Quigley, Ernest C.,	(Kansas) St. Mary's College, St. Marys, Kans.
Rathbone, Harvey,	(Nebraska) Lincoln, Neb.
Rathbun, G. L.,	(Beloit) Beatrice, Neb.
Reid, A. G.,	(Michigan) 510 Leavitt & Johnson Bank Bldg., Waterloo, Iowa.
Reilly, Dr. J. A.,	(Georgetown) K. C. A. C., Kansas City, Mo.
Ristine, Carl L.,	(Missouri) Lexington, Mo.
Roberts, Chas. A.,	(Missouri) 227 Gray Ave., St. Louis, Mo.
Roberts, Prewitt,	(Missouri) Marshfield, Mo.
Rogers, R. W.,	(Springfield) Ames, Iowa.
Rupert, L. L.,	(Miami, Wisconsin) 613 Republic Bldg., Kansas City, Mo.
Rutherford, R. B.,	(Nebraska) Beatrice, Neb.
Saunderson, J. M.,	(Albion) Morningside College, Sioux City, Iowa.
Schabinger, A. A.,	(Emporia) 919 S. Hickory St., Ottawa, Kans.
Schmidt, F. A.,	(Nebraska) Kendall College, Tulsa, Okla.
Schulz, Ger.,	(Michigan) Manhattan, Kans.
Scott, H.,	(Kentucky) Manhattan, Kans.
Seymour, R. F.,	(Springfield) c/o Iowa State Teachers Coll., Cedar Falls, Iowa.
Shearer, Harry,	(Drake) 1140 21st St., Des Moines, Iowa.
Shepard, Paul H.,	(Missouri) Independence, Mo.
Shull, Lawrence C.,	(Chicago) Woodward, Iowa.
Shler, Alfred T.,	(Washington) 504 La Salle Bldg., St. Louis, Mo.
Siler, R. W.,	(Illinois) Central High School, St. Louis, Mo.
Sproull, R. D.,	(Kansas) Lawrence, Kans.
Stevenson, W. G.,	(Drake) Y. M. C. A., Des Moines, Iowa.
Stewart, Walter L.,	(Iowa) 314 Hubbell Bldg., Des Moines, Iowa.
Thomas, Homer L.,	(Purdue) Manual Training High School, St. Louis, Mo.
Thompson, Robert,	(Drake) Ames, Iowa.
Torney, Albert R.,	(Wisconsin) Barnes Hospital, St. Louis, Mo.
Truitt, R. S.,	(Cornell Coll.) Davenport, Iowa.
Umberger, R. B.,	(Yale) Morris Plan Bank, Des Moines, Iowa.
Van Liew, John M.,	(Grinnell) c/o East High School, Des Moines, Iowa.
Wade, Frank C.,	(Indiana) Fredonia, Kans.
Walker, M. W.,	(Knox) Central High School, St. Louis, Mo.
Weede, G. W.,	(Pennsylvania) Sterling, Kans.
Williams, Clyde,	(Iowa State) Ames, Iowa.
Wilson, C. R.,	(Missouri) Bethany, Mo.
Zepter, G. C.,	(Drake) 1319 28th St., Des Moines, Iowa.

## LIST OF SOUTHERN OFFICIALS

Arnold, W. E.,	(Alabama Poly) c/o Arnold Printing Co., Jacksonville, Fla.
Barry, C. M.,	(Georgetown) National Bank of Commerce Bldg., Norfolk, Va.
Berry, C. W.,	(Trinity) 811 Hemphill St., Fort Worth, Tex.
Bocock, Branch,	(Georgetown) P. O. Building, Dept. Justice, Charleston, S. C.
Bomar, W. P.,	(Yale) Bewley Mills, Fort Worth, Tex.
Broughton, C. C.,	(Ouachita) Troy, N. C.
Campbell, Gordon H.,	(Lake Forest) Bankers Trust Bldg., Little Rock, Ark.
Carver, G. A.,	(Western Maryland) Concord, N. C.
Coles, Stricker,	(Clemson) 913 Main St., Jacksonville, Fla.
Counselman, John S.,	(Virginia Poly) Central High School, Birmingham, Ala.
Cubbon, R. C.,	(Springfield) 200 Y.M.C.A. Bldg., Atlanta, Ga.
Dutton, T. W.,	(L. S. U.) Prairieville, La.
Edwards, E. E.,	(Baylor) Fort Worth Club, Fort Worth, Tex.
Finlay, Edward,	(Virginia) 618-21 James Bldg., Chattanooga, Tenn.
Foushee, Dr. H. G.,	(U. of P.) 226 McClelland Bldg., Lexington, Ky.
Gass, S. J.,	(Lehigh) 1522 Newton St., N.W., Washington, D. C.
Gormley, Frank T.,	Y.M.G.C., New Orleans, La.
Hamilton, Edward J.,	(Vanderbilt) Independent Life Bldg., Nashville, Tenn.
Henderson, John J.,	(Ohio Wesleyan) Graham, N. C.
Hodgson, E. R.,	(Virginia Poly) Blacksburg, Va.
Holland, J. G.,	(Clemson) Edgefield, S. C.
Holmes, J. M.,	(Johns Hopkins) Central Y.M.C.A., Greenville, S. C.
Kern, Dr. A. A.,	(Randolph-Macon) Millsaps College, Jackson, Miss.
Nielsen, Fred K.,	(Nebraska, Georgetown) Department of State, Washington, D.C.
Prince, Capt. P. S.,	(Tufts) Camp Beauregard, La.
Roehm, Perry,	(Warren Easton H.S.) 2225 Short St., New Orleans, La.
Rogers, George C.,	(Citadel) 71 Ashley Ave., Charleston, S. C.
Sampson, E. V.,	(St. Albans) N. & W. R.R. Co., Roanoke, Va.
Sibley, J. B.,	(Vanderbilt) Anchorage, Ky.
Simons, Claude,	1304 Carondelet St., New Orleans, La.
Streit, C. Will, Jr.,	[Ala. (Alabama Poly, W. and L.) Southern Cement Co., Birmingham,
Van Meter, Jesse O.,	(Kentucky) 1531 Blanding St., Columbia, S. C.
Van Surdam, Lt. H. E.,	(Wesleyan) St. Anthony Hotel, San Antonio, Tex.
Walker, Bradley,	(Virginia) 22 Noel Bldg., Nashville, Tenn.

## COLORED.

Cotter, Jos. S., Jr.,	(Fisk) 2306 Magazine St., Louisville, Ky.
Douglass, Haley G.,	(Harvard) 318 A St., N.E., Washington, D. C.
Harrison, J. M.,	(Howard) 410 Queen St., Norfolk, Va.
Henderson, Edwin B.,	(Howard) Dunbar High School, Washington, D. C.
Robinson, Howard N.,	(Oberlin) A. and I. State Normal School, Nashville, Tenn.
Robinson, Merton P.,	(Oberlin) Virginia Union Univ., Richmond, Va.
Savoy, A. K.,	(Miner Normal) 217 T St., N.W., Washington, D. C.
Washington, G. E.,	(Waldon, Meharry) 953 Woodland St., Nashville, Tenn.
Wilkinson, Garnet C.,	(Oberlin) 406 U St., Washington, D. C.

The following men are now in some branch of the service and will be unable to take regular college assignments, although some of them may be available for games in the districts in which they may be located.

Jonett, John H. (West Point).  
 Kail, Major Ira J. (O.M.W.).  
 Pollard, J. W. H. (Dartmouth).

Quigley, E. F. (Stout Institute).  
 Tigert, John J. (Vanderbilt, Oxford).

## COLORED.

Cameron, Lieut. H. A. (Fisk).

## LIST OF SOUTHWESTERN OFFICIALS

Lionel Moise, President; M. L. Massingill, Vice-President;  
Karl Bettis, Secretary-Treasurer.

Ammons, Dr. E. F.,	(Kansas, Pittsburgh) Tulsa, Okla.
Andree, George W.,	(Michigan) Tishomingo, Okla.
Arbuckle, P. H.,	(Illinois) Rice Institute, Houston, Tex.
Balenti, Mike,	(Carlisle, Texas A. and M.) Baylor University, Waco, Tex.
Bowman, W. H.,	(Polytechnic) Bryant School for Boys, Ft. Worth, Tex.
Braun, Charles B.,	(Sewanee) 1511 Amicable Bldg., Waco, Tex.
Bridges, Frank,	Shreveport Athletic Club, Shreveport, La.
Campbell, Gordon,	(Lake Forest) Aetna Life Ins. Co., Little Rock, Ark.
Cornell, A. L.,	(Texas A. and M.) 319 W. Washington St., Denison, Tex.
De Ware, C. A.,	(Texas A. and M.) Main St., Brenham, Tex.
Driver, W. L.,	(Missouri) Texas A. and M., College Station, Tex.
Dyer, Ben H.,	(Texas) Dallas News, Dallas, Tex.
Estes, Dan,	(Arkansas) Conway, Ark.
Gantt, C. A.,	(Baylor) Baylor University, Waco, Tex.
Golay, T. L.,	(Texas Baptist), Tulsa, Okla.
Graves, D. V.,	(Missouri) College Station, Tex.
Halligan, J. E.,	(Mich. Agri.) Cotton Exchange, New Orleans, La.
Hart, James E.,	(St. Anthony's Coll.) Laurel Heights, San Antonio, Tex.
Henry, Gwinn,	(Southwestern) Brownwood, Tex.
Hudon, C. B.,	(Cumberland) Bryan, Tex.
Isaacks, James D.,	(Baylor) Southeastern Normal, Durant, Okla.
Jacoby, Foster,	(Vanderbilt) Hardin School, Dallas, Tex.
Jones, Nyle,	(Iowa State) 866 Tachoupatoulas St., New Orleans, La.
Keisker, A. M.,	(Kentucky) Star Telegram, Ft. Worth, Tex.
Kirkpatrick, A. L.,	(Texas) Brownwood, Tex.
Krahl, Kenneth,	(Texas) 201 Kress Bldg., Houston, Tex.
Laird, P. E.,	(Kansas) Durant, Okla.
Littlefield, Clyde,	(Texas) Greenville, Tex.
Loutry, J. T.,	(Notre Dame) Tulsa, Okla.
May, Russell,	(Arkansas) Little Rock, Ark.
McHenry, R. K.,	(Southwestern) Georgetown, Tex.
Metzenhith, W. E.,	(Columbia) University of Texas, Austin, Tex.
Moise, Lionel,	(Sewanee) Southwestern University, Georgetown, Tex.
Moore, V. I.,	(Vanderbilt) Granger, Tex.
Price, Dr. H.,	(Oklahoma) Tulsa, Okla.
Rambo, Hal,	(Kansas) Tulsa, Okla.
Robb, J. W.,	Tulsa, Okla.
Ryan, Richard M.,	(Missouri) Hot Springs, Ark.
Warren, Webster H.,	(Amherst) Austin College, Sherman, Tex.
White, J. Allen,	(Texas A. and M.) c/o T. & P., Dallas, Tex.
Patterson, R. C.,	(Vanderbilt) Commercial Bank Bldg., Houston, Tex.
Prince, Percy S.,	(Tufts) Industrial Institute, Ruston, La.
Quigley, L. J.,	Batesville, Ark.
Ramsdell, Fred L.,	(Texas, Penn) Station A, San Antonio, Tex.
Reichenstein, C. A.,	(Texas A. and M.) 811 Main St., Ft. Worth, Tex.
Rix, J. Burton,	(Dartmouth) Georgetown, Tex.
Russell, J. H.,	(Texas) Houston Electric Co., Houston, Tex.
Schmidt, F. A.,	(Nebraska) Henry Kendall College, Tulsa, Okla.
Snipes, J. C.,	(Southwestern) 36 Cartwright Bldg., Terrell, Tex.
Spoons, Leslie,	(Texas) Ft. Worth, Tex.
St. Clair, J. W.,	(Baylor) North Texas Normal, Denton, Tex.
Stroud, C. C.,	(Tufts) Louisiana State University, Baton Rouge, La.
Touchstone, John N.,	(Washington) Praetorian Bldg., Dallas, Tex.
Utay, Joe,	(Texas A. and M.) 815 Busch Bldg., Dallas, Tex.
Whitaker, Berry,	(Austin High School) Austin, Tex.
Wimmer, Arthur,	(Texas) Dallas, Tex.

The following men are now in some branch of the service and will be unable to take regular college assignments, although some of them may be available for games in the districts in which they may be located.

Alexander, Aubrey (Missouri).	Hammond, A. B. (Lafayette).
Crowley, C. F. (Notre Dame, Harvard).	Massingill, M. L. (Texas).
Dyer, Arthur P. (Texas).	Morrison, J. Ray (Vanderbilt).
Garry, John (Texas A. and M.).	Von Tress (Christian Bros.).
Goodman, J. L. (Texas).	Van Surdam, H. F. (Wesleyan).



## LIST OF SOUTHERN CALIFORNIA OFFICIALS

	W. S. Kienholtz, President, Pasadena, Cal.
Jerry Abbott,	Vice-President, 348 Kerckhoff Bldg., Los Angeles, Cal.
R. W. Jesson,	Secretary-Treasurer, 435 S. Spring St., Los Angeles, Cal.
Badenoch, A. H.,	Inglewood High School, Inglewood, Cal.
Berry, H. B.,	Hollywood High School, Los Angeles, Cal.
Chamberlain, R. H.,	Los Angeles, Cal.
Clapp, F. H.,	Chaffee Union High School, Ontario, Cal.
Cromwell, Dean,	University of Southern California, Los Angeles.
Foley, Louis F.,	Hollywood High School, Los Angeles, Cal.
Foster, Sid,	Manual Arts High School, Los Angeles, Cal.
Gray, C. W.,	Hollywood High School, Los Angeles, Cal.
Green, W. W.,	Victorville, Cal.
Haney, W. E.,	Polytechnic High School, Los Angeles, Cal.
Henry, G. W.,	Lincoln High School, Los Angeles, Cal.
Holloway, A. D.,	Y.M.C.A., Whittier, Cal.
Irsfeld, J. B.,	I. W. Hellman Bldg., Los Angeles, Cal.
Kirkpatrick, Harry,	Compton High School, Compton, Cal.
Leonard, Adam,	South Pasadena High School, South Pasadena, Cal.
Mikesell, W. B.,	Redondo High School, Redondo, Cal.
Minor, Harry,	Baker-Detweiler Bldg., Los Angeles, Cal.
Moody, G. B.,	Taft, Cal.
Moore, Horace W.,	Chaffee Union High School, Ontario, Cal.
Reynolds, Tom,	Federal Bldg., Los Angeles, Cal.
Rheinhardt, C. J.,	Central Intermediate School, Los Angeles, Cal.
Rheinhardt, J. C.,	Central Intermediate School, Los Angeles, Cal.
Rickershauser, C. E.,	Polytechnic High School, Los Angeles, Cal.
Russell, C. W.,	Pasadena, Cal.
Sigler, John H.,	John Muir Intermediate School, Pasadena, Cal.
Smart, Jim,	Y.M.C.A., Los Angeles, Cal.
Squires, L. P.,	Orange High School, Orange, Cal.
Stillwell, W. A.,	Stephenson Ave. Y.M.C.A., Los Angeles, Cal.
Trotter, Harry,	Berendo Intermediate School.
Valle, J.,	San Dimas, Cal.
Wells, Jack,	348 Kerckhoff Bldg., Los Angeles, Cal.
Wilson, W. C.,	Pasadena High School, Pasadena, Cal.

# Collegiate Schedules, 1918

## Saturday, September 21

Bethany v. Midland at Lindsborg  
Case v. Baldwin-Wallace at Cleveland  
Davidson v. Presbyterian at Davidson

## Thursday, September 26

Southwestern v. Cooper at Winfield

## Friday, September 27

Nebraska Wes. v. Peru Nor. at Univ. Place  
Ottawa v. Haskell Inst. at Ottawa

## Saturday, September 28

Amherst v. Middlebury at Amherst  
Baldwin-Wallace v. U. of Wooster at Berea  
Boston v. R. I. State at Boston  
Bucknell v. Mt. St. Mary's at Lewisburg  
Carlsle v. Albright at Carlsle  
Carnegie v. Geneva at Pittsburgh  
Case v. U. of Notre Dame at Cleveland  
Dartmouth v. Norwich at Hanover  
Dulque Sem. v. Ellsworth at Dulque  
Georgetown v. Rand-Macon at Washington  
Kalamazoo v. Camp Custer at Kalamazoo  
Kansas Aggies v. Baker U. at Manhattan  
Lombard v. Iowa Wes. at Galesburg  
Marquette v. St. Norbert's at Milwaukee  
Miami v. Ohio Northern at Oxford  
No. Car. State v. Guilford at West Raleigh  
Oberlin v. Hiram at Oberlin  
Ohio Wes. v. Otterbein at Delaware  
Penn State v. Muhlenberg at State College  
Phillips Exeter v. Cushing Acad. at Exeter  
Roanoke v. Rand-Mac. Ac. at Bedford  
Rose Poly Inst. v. Alumni at Terre Haute  
Rutgers v. Ursinus at New Brunswick  
S. W. La. Ind. Inst. v. St. Charles at Laf.  
Union v. St. Lawrence at Schenectady  
U. S. Mil. Acad. v. Bowdoin at West Point  
U. of Akron v. Muskingum at Akron  
U. of Arizona v. All-Freshmen at Tucson  
U. of Detroit v. Western Res. at Detroit  
U. of Iowa v. Great Lakes N.T.S. at Ia. C.  
U. of Kentucky v. Marshall at Lexington  
U. of Minnesota v. U. of No. Dak. at Minn.  
U. of Nebraska v. Camp Funston at Linc.  
U. of Wyoming v. U. of Colo. at Cheyenne  
Va. Mil. Inst. v. Hamp-Sid. at Lexington  
Wesleyan v. Rens. Poly at Middletown

## Thursday, October 3

Cooper v. Washburn at Sterling  
St. Mary's v. Camp Funston at St. Mary's

## Friday, October 4

Bethany v. Friends U. at Lindsborg  
Fairmount v. Emporia at Wichita  
Fort Hays Nor. v. Southwestern at Hays  
Presbyterian v. Erskine at Clinton  
Southwestern v. S. W. Tex. Nor. at Geo't'n  
U. of Ala. v. Birmingham at Tuscaloosa  
Wabash v. Butler at Crawfordsville  
William Jewell v. Baker at Liberty

## Saturday, October 5

Amherst v. Bowdoin at Amherst  
Baldwin-Wallace v. West. Res. at Berea  
Bates v. Fort McKinley at Lewiston  
Baylor v. Simmons at Waco  
Brown v. R. I. State at Providence  
Bucknell v. Albright at Lewisburg  
Carnegie v. Westminster at Pittsburgh  
Charleston Nor. v. Rose Poly at Charleston  
Colgate v. Allegheny at Hamilton  
Cornell v. Oberlin at Ithaca  
Cornell v. Iowa Wes. at Mt. Vernon  
Creighton v. Peru Nor. at Omaha  
Dartmouth v. Springfield at Hanover  
Delaware v. St. John's at Newark  
De Pauw v. Hanover at Greencastle  
Emporia Nor. v. Ottawa at Emporia  
Geneva v. St. Francis at Beaver Falls  
Georgetown v. Davidson at Washington

## Saturday, October 5—Con.

Grinnell v. Simpson at Grinnell  
Hamilton v. Williams at Clinton  
Haverford v. Stevens at Haverford  
Illinois Nor. v. Blackburn at Normal  
Illinois Wes. v. Eureka at Bloomington  
Indiana v. U. of Detroit at Bloomington  
Iowa Teachers v. Coe at Cedar Falls  
Kansas Aggies v. Okla. Aggies at Manhat.  
La Crosse Nor. v. Dubuque Sem. at La Cr.  
Lafayette v. Muhlenberg at Easton  
Lawrence v. St. Norbert's at Appleton  
Lehigh v. Ursinus at South Bethlehem  
La. State v. S. W. La. Ind. Inst. at Bat. R.  
Marquette v. Carroll at Milwaukee  
Miami v. U. of Kentucky at Oxford  
Mich. Aggies v. Albion at E. Lansing  
Miss. A. and M. v. Marion M.A. at Agri. C.  
Monmouth v. Parsons at Monmouth  
Mt. Union v. Keiyoun at Alliance  
Northwestern v. Lake Forest at Evanston  
Northwestern v. Lawrence at Watertown  
Ohio State v. Ohio Wes. at Columbus  
Ohio Univ. v. Marshall at Athens  
Otterbein v. Muskingum at Westerville  
Pa. Mil. Coll. v. Washington at Chester  
Penn State v. Gettysburg at State College  
Phillips Andover v. Cushing Acad. at And.  
Purdue v. Franklin at Lafayette  
Rens. Poly v. St. Lawrence at Troy  
Rice Inst. v. Trinity at Houston  
St. Louis U. v. Missouri Nor. at St. Louis  
Swarthmore v. New York Univ. at Swarth.  
Tufts v. Norwich at Medford  
Tulane v. Jefferson at New Orleans  
Union v. Wesleyan at Schenectady  
U. S. Mil. Acad. v. Boston at West Point  
U. S. Nav. Acad. v. Lebanon Vall. at Anp.  
U. of Akron v. Hiram at Akron  
U. of Arizona v. Tempe Nor. at Tucson  
U. of Arkansas v. Hendrix at Fayetteville  
U. of Buffalo v. Thiel at Buffalo  
U. of Cincinnati v. Denison at Cincinnati  
U. of Florida v. The Citadel at Gainesv.  
U. of Illinois v. Iowa State at Urbana  
U. of Kansas v. Baker U. at Lawrence  
U. of Maine v. N. H. State at Orono  
U. of Michigan v. Case at Ann Arbor  
U. of Minn. v. So. Dak. State at Minnapp.  
U. of Missouri v. Drury at Columbia  
U. of Nebraska v. U. of Iowa at Lincoln  
U. of Notre Dame v. Kalamazoo at N. D.  
U. of Pa. v. Frank. and Marsh. at Phila.  
U. of Pittsburgh v. Carlsle at Pittsburgh  
U. of South v. Morgan Sch. at Sewanee  
U. of Texas v. So. Meth. Univ. at Austin  
U. of Wisconsin v. Beloit at Madison  
U. of Wooster v. Ohio Northern at Woos.  
U. of Wyo. v. U. of Denver at Cheyenne  
Va. Mil. Inst. v. Wm. and Mary at Lex't'n  
Va. Poly Inst. v. Hamp-Sid. at Blacksburg  
Wash. and Jeff. v. Indiana Nor. at Wash.  
Washington Univ. v. Lombard at St. Louis  
Wesleyan v. Worcester Poly at Middletown  
Western Md. v. Balto. City at Westminster  
West Va. v. Marietta at Morgantown  
Wofford v. Newberry at Spartanburg  
Yankton v. Morningside at Yankton

## Wednesday, October 9

Mich. Aggies v. Kalamazoo at E. Lansing  
U. of Wyoming v. U. of Utah at Casper

## Thursday, October 10

Cooper v. Kansas Wes. at Sterling  
Friends v. Southwestern at Wichita  
St. Mary's v. Midland at St. Mary's

## Friday, October 11

Arkansas Baptist v. Phil. Smith at Lit. R.  
Bethany v. Pittsburg Nor. at Lindsborg  
Emporia v. Baker at Emporia  
Grand Island v. Cotner at Grand Island

## Friday, October 11—Con.

Ottawa v. Washburn at Ottawa  
Parsons v. Simpson at Fairfield  
U. of Ala. v. Marion Inst. at Tuscaloosa

## Saturday, October 12

Bethany v. Geneva at Bethany  
Blackburn v. Bradley at Carlinville  
Boston v. Tufts at Boston  
Brown v. Trinity at Providence  
Carnegie v. Lehigh at Pittsburgh  
Clemson v. Wofford at Clemson Coll.  
Coe v. Knox at Cedar Rapids  
Colby v. Ft. McKinley at Waterville  
Colorado Aggies v. U. of Utah at Ft. Col.  
Colo. Coll. v. U. of Wyoming at Colo. Spr.  
Cornell v. Williams at Ithaca  
Creighton v. Nebraska Wes. at Omaha  
Dartmouth v. Mass. Aggies at Hanover  
Davidson v. Georgia Tech at Davidson  
Dickinson v. Albright at Carlsle  
Drury v. Henry Kendall at Springfield  
Erskine v. Bailey Mill Inst. at Greenwood  
Frank. and Marsh. v. Swarth. at Lanc.  
Fordham v. St. Bonaventure's at N. Y.  
Gallaudet v. St. John's at Washington  
Georgetown v. Richmond at Washington  
Gettysburg v. Villanova at Gettysburg  
Grinnell v. Dubuque Sem. at Grinnell  
Hobart v. Hamilton at Geneva  
Holy Cross v. Bowdoin at Worcester  
Indiana v. Wabash at Bloomington  
Iowa State v. Cornell at Ames  
James Millikin v. Illinois Nor. at Decatur  
Johns Hopkins v. Va. Mil. Inst. at Balto.  
Kalamazoo Nor. v. Albion at Kalamazoo  
Kansas Aggies v. U. of Missouri at Manh.  
La. State v. Miss. Coll. at Baton Rouge  
Macomb Nor. v. Lombard at Macomb  
Marietta v. Marshall at Marietta  
Marquette v. Lawrence at Milwaukee  
Michigan Aggies v. Alma at E. Lansing  
Milwaukee Nor. v. Carroll at Milwaukee  
Miss. A. and M. v. Miss. Coll. at Agri. Coll.  
Muskingum v. Heidelberg at New Concord  
N. H. State v. Bates at Durham  
New York Univ. v. Haverford at New York  
No. Dak. Aggies v. Jamestown at Agri. C.  
Northwestern v. Beloit at Watertown  
Northwestern v. Wheaton at Naperville  
Oberlin v. Baldwin-Wallace at Oberlin  
Ohio State v. Denison at Columbus  
Ohio Univ. v. Otterbein at Athens  
Ohio Wes. v. Case at Delaware  
Oklahoma Aggies v. Baylor at Stillwater  
Oregon Aggies v. Multnomah at Corvallis  
Penn Mil. Coll. v. Muhlenberg at Chester  
Penn v. Drake Univ. at Oskaloosa  
Phillips Andover v. Harv. Fresh. at And'r  
Purdue v. De Pauw at Lafayette  
Rice Inst. v. Southwestern at Houston  
Roanoke v. Hamp-Sid. at Roanoke  
Rutgers v. Lafayette at New Brunswick  
St. Francis v. Lebanon Valley at Loretto  
St. Joseph's v. Alumni at Collegeville  
St. Louis Univ. v. So. Ill. Nor. at St. Louis  
St. Mary's v. Antioch at Dayton  
Sherman Indians v. Pomona at Riverside  
S. W. La. Ind. Inst. v. La. St. Res. at Laf.  
Springfield v. Colgate at Springfield  
Stevens v. Benedictine Poly at Hoboken  
Throop v. Occidental at Pasadena  
Tulane v. Spring Hill at New Orleans  
Union v. Amherst at Schenectady  
U. S. Mil. Acad. v. Carlsle at West Point  
U. S. Nav. Acad. v. No. Car. State at Anp.  
U. of Arizona v. Flagstaff at Tucson  
U. of Chicago v. U. of Minnesota at Chic.  
U. of Colorado v. Colo. Mines at Denver  
U. of Denver v. State Nor. at Greeley  
U. of Detroit v. Ohio Northern at Detroit  
U. of Idaho v. U. of Montana at Moscow  
U. of Illinois v. Gt. Lakes N.T.S. at Urbana  
U. of Iowa v. Northwestern at Iowa City



### Saturday, October 12—Con.

U. of Kentucky v. Kentucky Wes. at Lex.  
U. of Maine v. Portland N.R. at Orono  
C. of No. Dakota v. Fargo at Grand Forks  
U. of Pa. v. Bucknell at Philadelphia  
U. of Pittsburgh v. West Virginia at Pitts.  
U. of So. Carolina v. U. of Fla. at Cimba  
U. of So. Dak. v. Dak. Wes. at Vermilion  
U. of South v. Sewanee Mill. Acad. at Sew.  
U. of Texas v. Trinity at Austin  
U. of Wisconsin v. Ripon at Madison  
U. of Wooster v. Miami at Wooster  
Va. Poly v. Emory and Henry at Blacks'g  
Washington v. Mt. St. Joseph's at Chest'wn  
Wash. and Jeff. v. Penn State at Wash.  
Wesleyan v. R. I. State at Middletown  
Western Md. v. Maryland St. at Westmin.  
Western Reserve v. U. of Akron at Clevel.  
Westminster v. Missouri Mines at Fulton  
Wilmington v. Earlham at Wilmington  
Yankton v. Sioux Falls at Yankton

### Thursday, October 17

Baker v. Ft. Hays Nor. at Baldwin  
St. Mary's v. Kansas Wes. at St. Marys

### Friday, October 18

Arkansas Baptist v. Shorter at Little R'k.  
Bethany v. Cooper at Lindsborg  
Coe v. Simpson at Cedar Rapids  
Emporia v. Southwestern at Emporia  
Fairmount v. Ottawa at Wichita  
Macomb Nor. v. Eureka at Macomb  
Tarkio v. William Jewell at Tarkio  
Texas Aggies v. Southwestern at Bryan

### Saturday, October 19

Alabama Poly v. Clemson at Auburn  
Amherst v. Worcester Poly at Amherst  
Baylor v. Trinity at Waco  
Beloit v. Carroll at Beloit  
Blackburn v. McKendree at Carlinville  
Boston v. U. of Maine at Boston  
Bowdoin v. Fort Kiley at Brunswick  
Brown v. U. of Vermont at Providence  
Cape Girard. Nor. v. Westminster at C. G.  
Carnegie v. Bucknell at Pittsburgh  
Case v. Kenyon at Cleveland  
Colby v. Bates at Waterville  
Cornell v. Colgate at Ithaca  
Creighton v. Cothner at Omaha  
Dakota Wes. v. Trinity at Mitchell  
Dartmouth v. Penn State at Hanover  
Denison v. Otterbein at Granville  
De Pauw v. Rose Poly at Greencastle  
Farzo v. Jamestown at Fargo  
Fordham v. Middlebury at New York  
Frank and Marsh. v. Albright at Lanzas.  
Georgetown v. Virginia Poly at Wash'g'tn  
Genera v. Thiel at Beaver Falls  
Grinnell v. Penn at Grinnell  
Guilford v. Wofford at Guilford Coll.  
Hamp-Sid. v. Rand-Macon at Richmond  
Haverford v. Pa. Mil. Coll. at Haverford  
Hiram v. Baldwin-Wallace at Hiram  
Holy Cross v. Norwich at Worcester  
Illinois Wes. v. Lombard at Bloomington  
James Millikin v. Bradley Poly at Decatur  
Johns Hopkins v. Gettysburg at Baltimore  
Kalamazoo v. Adrian at Kalamazoo  
Kalamazoo Nor. v. Wabash at Kalamazoo  
Lafayette v. Carlisle at Harrisburg  
Lawrence v. Stevens P't Nor. at Appleton  
Lehigh v. Rutgers at South Bethlehem  
Ia. State v. U. of Miss. at Baton Rouge  
Mass. Aggies v. Rensselaer Poly at Amh't  
Miami v. Wittenberg at Oxford  
Monmouth v. Northwestern at Monmouth  
Mt. St. Mary's v. Gallaudet at Emmits'g  
Muhlenberg v. Lebanon Val. at Allentown  
N. H. State v. R. I. State at Durham  
New York Univ. v. Wesleyan at New York  
No. Car. State v. Davidson at West Ral.  
No. Dak. Aggies v. St. Thomas at Agrl. C.  
Northwestern v. Ohio State at Evanston  
Oberlin v. Ohio Northern at Oberlin  
Ohio Wes. v. Ohio Univ. at Delaware

### Saturday, October 19—Con.

Oregon Aggies v. U. of Montana at Spok.  
Platteville Nor. v. Milwaukee Nor. at Plat.  
Pomona v. Redlands at Claremont  
Purdue v. U. of Illinois at Lafayette  
St. Louis Univ. v. Missouri Mines at St. L.  
St. Mary's v. Earlham at Dayton  
S. W. La. Ind. Inst. v. La. Coll. at Lafay.  
Stevens v. Middlebury at Hoboken  
Syracuse v. U. of Pittsburgh at Syracuse  
Tulane v. Mississippi Coll. at New Orleans  
U. S. Mil. Acad. v. West Va. at West P't  
U. S. Nav. Acad. v. W. Va. Wes. at Annap.  
U. of Ala. v. U. of Kentucky at Tuscaloosa  
U. of Arizona v. U. of So. Cal. at Tucson  
U. of Arkansas v. Rice at Fayetteville  
U. of Buffalo v. Hobart at Buffalo  
U. of Chicago v. U. of Iowa at Chicago  
U. of Denver v. U. of Colorado at Denver  
U. of Detroit v. Bethany at Detroit  
U. of Idaho v. U. of Oregon at Moscow  
U. of Mich. v. Mich. Aggies at Ann Arbor  
U. of Missouri v. Iowa State at Columbia  
U. of Neb. v. U. of Notre Dame at Lincoln  
U. of Pa. v. Swarthmore at Philadelphia  
U. of Rochester v. St. Lawrence at Roch.  
U. of So. Dak. v. U. of No. Dak. at Vermil.  
U. of Texas v. U. of Oklahoma at Dallas  
U. of Utah v. Colo. Coll. at Salt Lake C.  
U. of Washington v. Whitman at Seattle  
U. of Wisconsin v. Indiana at Madison  
U. of Wooster v. West. Reserve at Wooster  
U. of Wyoming v. Fort Russell at Laramie  
Utah Aggies v. Montana State at Logan  
Va. Mil. Inst. v. St. John's at Lexington  
Washington v. U. of Kansas at Topeka  
Washington v. Md. State at Chestertown  
Wash. and Jeff. v. Westminster at Wash.  
Western Md. v. Delaware at Westminster  
Whitewater Nor. v. Northwestern at Wh.  
Whittier v. Occidental at Whittier  
Wm. and Mary v. Richmond at W'msb'g  
Williams v. Union at Williamstown  
Yankton v. Buena Vista at Yankton

### Friday, October 25

Arkansas Bapt. v. Branch Nor. at Pine Bl.  
Cotner v. Nebraska Wes. at Bethany  
Emporia v. Cooper at Emporia  
Friends v. Pittsburg Nor. at Wichita  
Illinois Coll. v. Illinois Nor. at Jacksonv.  
Midland v. Ottawa at Atchison  
N. Mex. Ag. v. Silver City Nor. at State C.  
St. Mary's v. Ft. Hays Nor. at St. Marys

### Saturday, October 26

Alabama Poly v. Miss. Aggies at Auburn  
Albright v. Ursinus at Myerstown  
Allegheny v. U. of Rochester at Meadville  
Augustana v. Eureka at Rock Island  
Bates v. U. of Maine at Lewiston  
Beloit v. Ripon at Beloit  
Bethany v. Grove City at Bethany  
Bowdoin v. Colby at Brunswick  
Brown v. Colgate at Providence  
Butler v. Rose Poly at Indianapolis  
Colorado Aggies v. Colo. Mines at Ft. Col.  
Columbia v. Williams at New York  
Cornell v. Carnegie at Ithaca  
Creighton v. Marquette at Omaha  
Dakota Wes. v. Aberdeen Nor. at Mitchell  
Dickinson v. Delaware at Carlisle  
Drury v. St. Louis Univ. at Springfield  
Earlham v. Franklin at Richmond  
Emory and Henry v. Va. Chris. at Emory  
Fordham v. Rutgers at New York  
Georgetown v. No. Car. State at Wash.  
Georgia Tech v. Tulane at Atlanta  
Hamilton v. St. Lawrence at Clinton  
Henry Kendall v. U. of Arkansas at Tulsa  
Hiram v. Muskingum at Hiram  
Hobart v. Rensselaer Poly at Geneva  
Holy Cross v. R. I. State at Worcester  
Iowa State v. U. of Kansas at Ames  
Kalamazoo v. Hillsdale at Kalamazoo  
Kalamazoo Nor. v. Gt. Lak. N.T.S. at Kal.  
Lafayette v. Haverford at Easton  
Lombard v. James Millikin at Galesburg  
Macalester v. Dubuque Sem. at St. Paul

### Saturday, October 26—Con.

Md. State v. Va. Poly Inst. at Coll. Park  
Mass. Aggies v. U. of Vermont at Amherst  
Monmouth v. Coe at Monmouth  
Mt. Union v. Case at Alliance  
No. Dak. Ag. v. So. Dak. State at Agrl. C.  
Northwestern v. Carroll at Watertown  
Northwestern v. Mich. Aggies at Evanston  
Norwich v. Middlebury at Northfield  
Ohio Northern v. U. of Akron at Ada  
Ohio State v. U. of Michigan at Columbus  
Ohio Univ. v. Marietta at Athens  
Oregon Aggies v. U. of Wash. at Corvallis  
Penn State v. Lebanon Valley at State C.  
Pa. Mil. Coll. v. F. and M. at Chester  
Rand-Macon v. Wm. and Mary at Ashland  
Rice Inst. v. Simmons at Houston  
Richmond v. Hamp-Sidney at Richmond  
St. John's v. Western Md. at Annapolis  
Simpson v. Cornell at Ithaca  
Southwestern v. Emporia Nor. at Winfield  
So. Meth. Univ. v. Southwestern at Dallas  
Spring Hill v. S. W. La. Ind. Inst. at S. H.  
Springfield v. Trinity at Springfield  
Swarthmore v. Johns Hopkins at Swarth.  
Syracuse v. Dartmouth at New York  
Texas Aggies v. Ia. State at College Sta.  
The Citadel v. Fresh. Coll. at Charleston  
Throp v. Pomona at Pasadena  
Union v. New York Univ. at Schenectady  
U. S. Mil. Acad. v. Tufts at West Point  
U. S. Nav. Acad. v. Va. Mil. Inst. at Annap.  
U. of Alabama v. Howard at Tuscaloosa  
U. of Cincinnati v. Kenyon at Cincinnati  
U. of Detroit v. De Pauw at Detroit  
U. of Iowa v. Grinnell at Iowa City  
U. of Kentucky v. U. of South at Lex'gton  
U. of Minn. v. U. of Illinois at Minneap.  
U. of Missouri v. Drake at Columbia  
U. of Montana v. Whitman at Missoula  
U. of Notre Dame v. W. & J. at N. Dame  
U. of Pittsburgh v. U. of Pa. at Pittsburgh  
U. of So. Cal. v. Occidental at Los Ang.  
U. of Texas v. Baylor at Austin  
U. of Wis. v. U. of Chicago at Madison  
U. of Wyo. v. Colorado Nor. at Laramie  
Utah Aggies v. U. of Denver at Logan  
Villanova v. Muhlenberg at Villanova  
Washburn v. Baker at Topeka  
Washington v. Mt. St. Mary's at Chest'wa  
Wash. State v. U. of Idaho at Pullman  
Wash. Univ. v. Kansas Aggies at St. L.  
Wesleyan v. Amherst at Middletown  
Westminster v. Geneva at New Wilmington  
Westminster v. Missouri Wes. at Fulton  
Western Reserve v. Oberlin at Cleveland  
W. Va. Wes. v. Heidelberg at Charleston  
West Virginia v. Indiana at Morgantown  
Wilmington v. St. Mary's at Wilmington  
Wofford v. Erskine at Spartanburg  
Worcester Poly v. Stevens at Worcester  
Yale Fresh. v. Phillips Andover at N. Harv.  
Wayne v. Yankton at Wayne

### Monday, October 28

Iowa Wesleyan v. Penn at Mt. Pleasant

### Friday, November 1

Baker v. Southwestern at Baldwin  
De Paul Univ. v. St. Joseph's at Chicago  
Ft. Hays Nor. v. Friends at Hays  
Illinois Coll. v. Illinois Wes. at Bloom.  
Iowa Wes. v. Simpson at Mt. Pleasant  
Kirksville v. Wm. Jewell at Kirksv.  
Milwaukee Nor. v. Whitewater Nor. at Mil.  
Ottawa v. Emporia at Ottawa  
Penn v. Des Moines at Oskaloosa  
St. Mary's v. Bethany at St. Marys  
York v. Cotner at York

### Saturday, November 2

Baldwin-Wallace v. Toledo Univ. at Berea  
Boston v. Middlebury at Boston  
Bowdoin v. Bates at Brunswick  
Bucknell v. Carlisle at Lewisburg  
Carnegie v. Allegheny at Pittsburgh  
Carroll v. Lawrence at Waukesha



## Saturday, November 2—Con.

Case v. U. of Wooster at Cleveland  
Colby v. U. of Maine at Waterville  
Colgate v. Rutgers at Polo Grounds  
Colo. Coll. v. U. of Colorado at Colo. Spr.  
Colo. Mines v. Colo. Teachers at Greeley  
Columbia v. Amherst at New York  
Cornell v. Penn State at Ithaca  
Creighton v. U. of So. Dak. at Omaha  
Dakota Wes. v. Sioux Falls at Mitchell  
Dartmouth v. N. H. State at Hanover  
Delaware v. Pa. Mil. Coll. at Newark  
De Pauw v. Franklin at Greencastle  
Drake v. Grinnell at Des Moines  
Dubuque Sem. v. Cornell at Dubuque  
Earlham v. Butler at Richmond  
Emory and Henry v. U. of Chat. at Emory  
Eureka v. James Millikin at Eureka  
Fargo v. State Sch. of Science at Fargo  
Georgia Tech v. Virginia Poly at Atlanta  
Gettysburg v. Swarthmore at York  
Grove City v. Geneva at Grove City  
Harvard Fresh. v. Phillips Exeter at Camb.  
Haverford v. Frank. and Marsh. at Hav.  
Huron v. Yankton at Huron  
Illinois Nor. v. Bradley Poly at Normal  
Indiana v. U. of Minnesota at Indianapolis  
Iowa Teach. v. Highland Park at Cedar Falls  
Jefferson v. S. W. La. Ind. Inst. at Convent  
Johns Hopkins v. Gallaudet at Baltimore  
Knox v. Northwestern at Galesburg  
Lehigh v. U. of Pittsburgh at So. Beth.  
Lombard v. Monmouth at Galesburg  
La. State v. U. of Arkansas at Shreveport  
Marietta v. Otterbein at Marietta  
Maryville Nor. v. Westminster at Maryville  
Miami v. Denison at Dayton  
Miss. A. and M. v. U. of Miss. at Clarks.  
Mt. Union v. U. of Akron at Alliance  
Muhlenberg v. Albright at Allentown  
Muskingum v. Wittenberg at New Concord  
New Mex. Aggies v. U. of Ariz. at State C.  
No. Car. State v. Roanoke at West Raleigh  
Northwestern v. B. I. State at Northfield  
Oberlin v. Heidelberg at Oberlin  
Ohio Univ. v. Ohio Northern at Athens  
Olivet v. Kalamazoo at Olivet  
Phillips Andover v. Worc. Acad. at Andover  
Pomona v. Whittier at Claremont  
Rand-Macon v. Richmond at Ashland  
Rensselaer Poly v. Union at Troy  
Rice Inst. v. U. of Texas at Houston  
Ripon v. Northwestern at Ripon  
St. John's v. Maryland State at Annapolis  
St. Lawrence v. Hobart at Canton  
St. Louis Univ. v. U. S. Nav. T.S. at St. L.  
Southwestern v. Texas Chris. at Georgetown  
Springfield v. Tufts at Springfield  
Stevens v. Pelham Nav. Res. at Hoboken  
Syracuse v. Brown at Syracuse  
Tulane v. Alabama Poly at New Orleans  
U. S. Mil. Acad. v. U. of N. Dame at W. P. U.  
U. S. Nav. Acad. v. West. Res. at Annap.  
U. of Ala. v. U. of South at Birmingham  
U. of Buffalo v. Westminster at Sharon  
U. of Chicago v. Purdue at Chicago  
U. of Cincinnati v. Ohio Wes. at Cincin.  
U. of Idaho v. Oregon Aggies at Moscow  
U. of Illinois v. U. of Iowa at Urbana  
U. of Kansas v. Kans. Aggies at Lawrence  
U. of Mich. v. Northwestern at Ann Arbor  
U. of No. Dak. v. No. Dak. State at Univ.  
U. of Okla. v. U. of Missouri at Norman  
U. of Pa. v. Lafayette at Philadelphia  
U. of Rochester v. Hamilton at Rochester  
U. of So. Cal. v. U. of Cal. at Los Angeles  
Ursinus v. Dickinson at Collegeville  
Utah Aggies v. U. of Montana at Logan  
Vanderbilt v. U. of Kentucky at Nashville  
Va. Mil. Inst. v. Davidson at Roanoke  
Wabash v. Rose Poly at Crawfordsville  
Washington v. Western Md. at Chestert'n  
Wash. and Jeff. v. Bethany at Wheeling  
West Virginia v. Mich. Aggies at Morgantown  
W. Va. Wes. v. Lebanon Val. at Buckhan.  
Williams v. Wesleyan at Williamstown  
Wm. and Mary v. Hamp-Sid. at Wmsh'g  
Worcester Poly v. Mass. Aggies at Worc.

## Tuesday, November 5

Fordham v. Georgetown at New York  
New York Univ. v. Trinity at New York

## Thursday, November 7

Bishop v. Arkansas Baptist at Marshall  
Fairmount v. Cooper at Wichita  
St. Mary's v. Friends at St. Marys

## Friday, November 8

Cotner v. Hastings at Bethany  
Emporia v. Bethany at Emporia  
Eureka v. Hedding at Eureka  
Pittsburg Nor. v. Ottawa at Pittsburg  
Simpson v. Penn at Indianola  
Southwestern v. Howard Payne at Geo'tn  
Wabash v. Earlham at Crawfordsville  
William Jewell v. Central at Liberty  
York v. Nebraska Wes. at York

## Saturday, November 9

Alabama Poly v. Howard at Auburn  
Albion v. Kalamazoo at Albion  
Albright v. Schuylkill Sem. at Myerstown  
Allegheny v. Westminster at Meadville  
Amherst v. Trinity at Amherst  
Baylor Univ. v. Texas Aggies at Waco  
Bethany v. Muskingum at Bethany  
Brown v. Swarthmore at Providence  
Camp Funston v. St. Louis U. at Ft. Riley  
Carlisle v. Villanova at Carlisle  
Coe v. Grinnell at Cedar Rapids  
Colgate v. St. Bonaventure's at Hamilton  
Colorado Aggies v. Colo. Coll. at Ft. Col.  
Columbia v. Union at New York  
Cornell v. New York Univ. at Ithaca  
Creighton v. Haskell at Omaha  
Dakota Wes. v. So. Dak. Mines at Mitchell  
Dartmouth v. U. of Pa. at Hanover  
Delaware v. Haverford at Newark  
Dickinson v. Washington at Carlisle  
Fordham v. Gallaudet at New York  
Franklin v. Rose Poly at Franklin  
Georgetown v. Maryland State at Wash.  
Georgia Tech v. No. Car. State at Atlanta  
Hamilton v. Wesleyan at Clinton  
Hamp-Sid. v. Rand-Macon at Hamp-Sid.  
Henry Kendall v. Okla. Aggies at Tulsa  
Holy Cross v. Boston at Worcester  
Illinois Nor. v. Charleston Nor. at Normal  
James Millikin v. Illinois Coll. at Decatur  
Johns Hopkins v. Western Md. at Balto.  
Kalamazoo Nor. v. Detroit Radio at Kal.  
Kansas Aggies v. Washburn at Manhattan  
Lawrence v. Beloit at Appleton  
Lehigh v. Muhlenberg at So. Bethlehem  
La. Ind. Inst. v. S. W. La. Ind. I. at Rus.  
Marshall v. Otterbein at Huntington  
Michigan Aggies v. Purdue at E. Lansing  
Middlebury v. Norwich at Middlebury  
Miss. Aggies v. La. State at Agril. Coll.  
Montana State v. U. of Mont. at Bozeman  
Mt. St. Mary's v. Gettysburg at Emmitsburg  
Mt. Union v. Oberlin at Alliance  
Oshkosh Nor. v. Milwaukee Nor. at Osh.  
N. H. State v. Mass. Aggies at Durham  
No. Dak. Aggies v. Fargo at Agril. Coll.  
Northwestern v. St. Ambrose at Naperville  
Ohio State v. Case at Columbus  
Ohio Univ. v. U. of Cincinnati at Athens  
Ohio Wes. v. Miami at Delaware  
Penn State v. Rutgers at State College  
Phillips Exeter v. Harvard Radio at Ex.  
Pomona v. U. of So. Cal. at Claremont  
Pa. Mil. Coll. v. St. John's at Chester  
Redlands v. Occidental at Redlands  
Rensselaer Poly v. Worcester Poly at Troy  
Rice Inst. v. So. Meth. Univ. at Houston  
Richmond v. Wm. and Mary at Richmond  
Ripon v. Carroll at Ripon  
St. Mary's v. Aviation Field at Dayton  
Syracuse v. Bucknell at Syracuse  
U. S. Mil. Acad. v. Lebanon Val. at W. P. U.  
U. S. Nav. Acad. v. Colby at Annapolis  
U. of Akron v. Baldwin-Wallace at Akron  
U. of Ark. v. Missouri Mines at Fayettev.  
U. of Buffalo v. U. of Rochester at Buffalo  
U. of Cal. v. Oregon Aggies at Berkeley  
U. of Chicago v. U. of Michigan at Chicago

## Saturday, November 9—Con.

U. of Denver v. Colorado Mines at Denver  
U. of Detroit v. Tufts at Detroit  
U. of Kansas v. Emporia Nor. at Lawrence  
U. of Kentucky v. Georgetown at Lex'g'tn  
U. of Maine v. Bowdoin at Orono  
U. of Missouri v. U. of Nebraska at Omaha  
U. of N. Dame v. Gt. Lks. N.T.S. at N. D.  
U. of So. Carolina v. Wofford at Columbia  
U. of Texas v. Oklahoma Aggies at Austin  
U. of Utah v. U. of Colo. at Salt Lake City  
U. of Wis. v. U. of Illinois at Madison  
U. of Wooster v. Kenyon at Wooster  
Ursinus v. Frank. and Marsh. at Collegeville  
Vanderbilt v. U. of Alabama at Nashville  
Va. Mil. Inst. v. Roanoke at Lexington  
Va. Poly Inst. v. Lake Forest at Blacks'g  
Wash. and Jeff. v. U. of Pitts. at Pitts'gh  
Wash. State v. U. of Wash. at Pullman  
West. Res. v. Ohio Northern at Cleveland  
Westminster v. Kirksville Nor. at Fulton  
Whittier v. Throop at Whittier  
Whitman v. U. of Idaho at Walla Walla  
Wittenberg v. Denison at Springfield

## Thursday, November 14

Southwestern v. Fairmount at Winfield

## Friday, November 15

Eureka v. Illinois Nor. at Eureka  
Ft. Hays Nor. v. Bethany at Hays  
Friends v. Emporia at Wichita  
Hastings v. Nebraska Wes. at Hastings  
Illinois Coll. v. Monmouth at Jacksonville  
N. Mex. Aggies v. N. Mex. M.I. at St. Coll.  
Ottawa v. St. Mary's at Ottawa  
Peru Nor. v. Cotner at Peru  
Presbyterian Coll. v. Wofford at Clinton  
Westminster v. William Jewell at Fulton

## Saturday, November 16

Alabama Poly v. Vanderbilt at Birmingham  
Allegheny v. Grove City at Meadville  
Alma v. Kalamazoo at Alma  
Amherst v. Williams at Amherst  
Baylor v. So. Meth. Univ. at Dallas  
Blackburn v. West. Mil. Acad. at Up. Alt.  
Bradley Poly v. Lombard at Peoria  
Brown v. Colby at Providence  
Bucknell v. Gettysburg at Harrisburg  
Colo. Coll. v. Colo. Mines at Colo. Springs  
Columbia v. Stevens at New York  
Cornell v. Coe at Mt. Vernon  
Cornell v. U. of Michigan at Ithaca  
Creighton v. Kansas Aggies at Omaha  
Dartmouth v. Boston at Hanover  
Denison v. Ohio Wes. at Granville  
Drake v. Simpson at Des Moines  
Dubuque v. Iowa Teachers at Dubuque  
Dubuque Sem. v. Beloit at Dubuque  
Frank. and Marsh. v. Dickinson at Lanc.  
Geneva v. Wash. and Jeff. at Beaver Falls  
Georgetown v. Tufts at Haverhill  
Hamp-Sid. v. Richmond at Hamp-Sid.  
Hillsdale v. Kalamazoo Nor. at Hillsdale  
Holy Cross v. Carlisle at Worcester  
Huron v. Dakota Wes. at Huron  
Indiana v. De Pauw at Bloomington  
Iowa State v. U. of Iowa at Ames  
Illinois Wes. v. James Millikin at Bloom.  
Johns Hopkins v. Haverford at Baltimore  
Lafayette v. Albright at Easton  
Lawrence v. Ripon at Appleton  
Lebanon Valley v. Villanova at Annville  
Lehigh v. Penn State at South Bethlehem  
La. State v. U. of Alabama at Baton R.  
Marietta v. Bethany at Marietta  
Md. State v. New York U. at Washington  
Miami v. Kenyon at Oxford  
Mich. Aggies v. U. of N. Dame at E. Lans.  
Milwaukee Nor. v. La. Crosse Nor. at Mil.  
Mt. St. Mary's v. Western Md. at Emmits.  
Muskingum v. Bald-Wallace at New Con.  
Northwestern v. Lake Forest at Naperville  
Northwestern v. U. of Chicago at Evanston  
Oberlin v. Case at Oberlin  
Ohio Northern v. Wittenberg at Ada  
Otterbein v. Heidelberg at Westerville  
Pa. Mil. Coll. v. Gallaudet at Chester

**Saturday, November 16—Con.**

Phillips Andover v. Phillips Exeter at And.  
 Purdue v. Wabash at Lafayette  
 Rice Inst. v. U. of the South at Houston  
 Rutgers v. West Virginia at New Brun.  
 St. Bonaventure's v. Hobart at St. Bon.  
 St. Louis Univ. v. Rose Poly at St. Louis  
 S. W. La. Ind. Inst. v. Camp Beau. at Laf.  
 Springfield v. Mass. Aggies at Springfield  
 Swarthmore v. Delaware at Swarthmore  
 Syracuse v. Colgate at Syracuse  
 Throop v. Redlands at Pasadena  
 Trinity v. Southwestern at Waxahachie  
 Tulane v. Mississippi Aggies at N. Orleans  
 Union v. Hamilton at Schenectady  
 U. S. Mil. Acad. v. U. of Maine at W. P.  
 U. of Akron v. U. of Wooster at Akron  
 U. of Chat. v. Emory and Henry at Chat.  
 U. of Cincinnati v. Earlham at Cincinnati  
 U. of Colorado v. Utah Aggies at Boulder  
 U. of Denver v. Colo. Aggies at Denver  
 U. of Illinois v. Ohio State at Urbana  
 U. of Kentucky v. Centre at Lexington  
 U. of Minnesota v. U. of Wis. at Minneap.  
 U. of Missouri v. Wash. Univ. at Columbia  
 U. of Nebraska v. U. of Kansas at Lincoln  
 U. of Oklahoma v. U. of Ark. at Norman  
 U. of Oregon v. Wash. State at Eugene  
 U. of Pa. v. Georgia Tech at Philadelphia  
 U. of Pittsburgh v. Carnegie at Pittsburgh  
 U. of Roch. v. Rensselaer Poly at Roch.  
 U. of So. Cal. v. U. of Utah at Los Angeles  
 U. of So. Carolina v. Erskine at Columbia  
 U. of Vermont v. Norwich at Burlington  
 U. of Washington v. U. of Idaho at Seattle  
 Va. Chris. Univ. v. Roanoke at Lynchburg  
 Va. Poly Inst. v. No. Car. State at Norfolk  
 Washburn v. Emporia Nor. at Topeka  
 Washington v. St. John's at Chestertown  
 Western Res. v. Mt. Union at Cleveland  
 Whittier v. U. of Arizona at Whittier  
 Wm. and Mary v. Rand-Mac. at Wmsburg  
 Worcester Poly v. N. H. State at Worc  
 Yankton v. Trinity

**Tuesday, November 19**

U. of Texas v. Texas Aggies at Austin

**Wednesday, November 20**

U. of Wyoming v. Utah Aggies at Laramie

**Thursday, November 21**

Cooper v. Friends at Sterling  
 St. Mary's v. Washburn at St. Marys  
 Southwestern v. Bethany at Winfield

**Friday, November 22**

Baylor v. Southwestern at Waco  
 Clemson v. Erskine at Clemson Coll.  
 Ft. Hays Nor. v. Kansas Wes. at Hays  
 Illinois Coll. v. Blackburn at Jacksonville  
 Pittsburg Nor. v. Midland at Pittsburg  
 William Jewell v. Drury at Liberty

**Saturday, November 23**

Bradley Poly v. Eureka at Peoria  
 Brown v. Dartmouth at Boston  
 Carlisle v. Lebanon Val. at Carlisle  
 Columbia v. New York Univ. at So. Field  
 Delaware v. Ursinus at Newark  
 Denison v. Ohio Univ. at Granville  
 De Pauw v. Wabash at Indianapolis  
 Grinnell v. Cornell at Grinnell  
 Geneva v. Allegheny at Beaver Falls  
 Hanover v. Earlham at Hanover  
 Haverford v. Swarthmore at Haverford  
 Henry Kendall v. U. of Okla. at Tulsa  
 Johns Hopkins v. St. John's at Baltimore  
 Kansas Aggies v. Iowa State at Manhattan  
 Kenyon v. Western Reserve at Gambier  
 Lafayette v. Lehigh at Easton  
 Lombard v. Knox at Galesburg  
 Marietta v. Heidelberg at Marietta  
 Middlebury v. U. of Vermont at Middleb.  
 Morningside v. Simpson at Sioux City  
 Occidental v. Pomona at Los Angeles  
 Ohio State v. U. of Wisconsin at Columbus  
 Ohio Wes. v. Ohio Northern at Delaware  
 Oregon Aggies v. U. of Oregon at Corvallis  
 Purdue v. U. of Notre Dame at Lafayette  
 Rice Inst. v. Howard Payne at Houston  
 Richmond v. Rand-Macon at Richmond  
 Ripon v. Carleton at Ripon  
 St. Mary's v. Alumni at Dayton  
 Thiel v. Grove City at Greenville  
 Tufts v. Mass. Aggies at Medford  
 U. of Akron v. Case at Akron  
 U. of Buffalo v. St. Bonaventure's at Buff.  
 U. of Chicago v. U. of Illinois at Chicago  
 U. of Detroit v. Georgetown at Detroit  
 U. of Iowa v. Indiana at Iowa City  
 U. of Mich. v. U. of Minn. at Ann Arbor  
 U. of Montana v. Wash. State at Missoula  
 U. of Nebraska v. Northwestern at Lincoln  
 U. of Pa. v. Cornell at Philadelphia  
 U. of Rochester v. Hobart at Rochester  
 Va. Poly Inst. v. Roanoke at Blacksburg  
 Wash. and Jeff. v. W. Va. Wes. at Wash.  
 West Virginia v. Westminster at Morgant.  
 Wm. and Mary v. Hamp-Sid. at Norfolk

**Thursday, November 28**

Arkansas Baptist v. Wiley at Little Rock  
 Baylor v. Texas Christian at Waco  
 Bucknell v. Dickinson at Lewisburg

**Thursday, November 28—Con.**

Case v. Western Reserve at Cleveland  
 Central v. Westminster at Fayette  
 Colorado Nor. v. U. of Wyo. at Greeley  
 Cooper v. Ft. Hays Nor. at Sterling  
 Creighton v. Colorado Mines at Omaha  
 Davidson v. Clemson at Davidson  
 Drake v. Iowa State at Des Moines  
 Dubuque Sem. v. Lake Forest at Dubuque  
 Emporia v. Emporia Nor. at Emporia  
 Frank. and Marsh. v. Gettysburg at Lanc.  
 Friends v. Fairmount at Wichita  
 Georgetown v. Carlisle at Washington  
 Georgia Tech v. Alabama Poly at Atlanta  
 Grove City v. Westminster at Grove City  
 Illinois Nor. v. Illinois Wes. at Normal  
 Jas. Millikin v. Charleston Nor. at Decatur  
 Johns Hopkins v. Md. State at Baltimore  
 Kansas Wes. v. Bethany at Salina  
 Kenyon v. Nittenberg at Gambier  
 Marquette v. Wabash at Milwaukee  
 McKendree v. Blackburn at Lebanon  
 Missouri Mines v. Rose Poly at Rolla  
 Monmouth v. Knox at Monmouth  
 Mt. St. Mary's v. Lebanon Val. at Emmits.  
 Mt. Union v. U. of Wooster at Alliance  
 No. Car. State v. Wake Forest at W. Ral.  
 Ottawa v. Baker at Ottawa  
 Oregon Aggies v. Wash. State at Portland  
 Pa. Mil. Coll. v. Albright at Chester  
 Pittsburg Nor. v. Southwestern at Pittsb'g  
 St. Louis Univ. v. Wash. Univ. at St. L.  
 St. Mary's v. Ohio Northern at Lima  
 St. Mary's v. Hays Coll. at St. Marys  
 S. W. La. Ind. I. v. La. State Nor. at Laf.  
 Tulane v. Louisiana State at New Orleans  
 U. of Ala. v. Miss. Aggies at Columbus  
 U. of Arizona v. Occidental at Tucson  
 U. of Cincinnati v. Miami at Cincinnati  
 U. of Colorado v. Colo. Aggies at Boulder  
 U. of Denver v. Colorado Coll. at Denver  
 U. of Kansas v. U. of Missouri at Lawr.  
 U. of Kentucky v. U. of Chat. at Lex'gton  
 U. of Nebraska v. Syracuse at Lincoln  
 U. of N. Mex. v. N. Mex. Aggies at Albuq.  
 U. of Pittsburgh v. Penn State at Pitts.  
 U. of So. Cal. v. U. of Oregon at Los Ang.  
 U. of So. Car. v. The Citadel at Columbia  
 U. of So. Dak. v. Macalester at Vermilion  
 U. of Texas v. U. of Arkansas at Austin  
 U. of Utah v. Utah Aggies at Salt Lake C.  
 U. of Wash. v. U. of California at Seattle  
 Ursinus v. Muhlenberg at Collegeville  
 Vanderbilt v. U. of South at Nashville  
 Va. Poly Inst. v. Va. Mil. Inst. at Roanoke  
 Washburn v. Haskell at Topeka  
 West Virginia v. W. and J. at Fairmont  
 Wofford v. Furman at Spartanburg  
 Yankton v. Dakota Wes. at Yankton



# Scholastic Schedules, 1918

## Friday, September 20

Central I.I.S. v. Alexandria I.I.S. at Wash.

## Saturday, September 21

E. Orange H.S. v. Man. Training at E. Or.

## Friday, September 27

Catholic I.I.S. v. Radnor I.I.S. at Philadel.  
Central I.I.S. v. Balto. City Coll. at Wash.  
Vineland I.I.S. v. La Salle Coll. at Vineland  
Westfield I.I.S. v. Bound Brook at West'ld

## Saturday, September 28

Commercial I.I.S. v. Stuy. I.I.S. at Bklyn.  
Erie H.S. v. Ashtabula I.I.S. at Erie  
Indiana Nor. v. Clearfield H.S. at Ind.  
Man. Train. H.S. v. H.S. of Com. at Bklyn.  
Masten Park H.S. v. Canisius H.S. at Buff.  
N. Y. Mil. Acad. v. Kingston at Cornwall  
Norristown H.S. v. Phoenixville H.S. at N. Y.  
Port Jerv. H.S. v. Middletown I.I.S. at P.J.  
St. Paul's Sch. v. Boys' H.S. at Garden C.  
Waltham H.S. v. Framingham at Walth'm

## Tuesday, October 1

Goddard Sem. v. St. Mich. Coll. at Godd'rd

## Wednesday, October 2

St. Paul's Sch. v. Port Wash. H.S. at G.C.

## Thursday, October 3

Dean Acad. v. Rindge School at Franklin

## Friday, October 4

Ches. Hill Acad. v. Pa. Inst. for Deaf at C.H.  
Radnor H.S. v. Southern H.S. at Wayne  
Stamton M.A. v. Rand-Mac. Acad. at Staun.

## Saturday, October 5

Barringer H.S. v. Lawrenceville at New'k  
Bethlehem Prep v. La Salle Coll. at Beth.  
Bordentown M.I. v. Easton H.S. at Bord.  
Boys' H.S. v. New Utrecht H.S. at C. F'd  
Central H.S. v. Technical at Syracuse  
Concordia Prep v. DeW. Clin. at Bronxv.  
E. Orange H.S. v. Stevens Sch. at E. Or.  
Erie H.S. v. Meadville H.S. at Erie  
Haverford Sch. v. F. and M. Acad. at Hav.  
Hill Sch. v. Williamson Sch. at Pottstown  
Kingston H.S. v. Middletown H.S. at King.  
Lafayette H.S. v. Nlag. Falls H.S. at Buff.  
Masten Park H.S. v. Dunkirk H.S. at Buff.  
Montclair Acad. v. Irving Sch. at Montc.  
Moutclair H.S. v. Rutherford H.S. at Mon.  
N. Y. Mil. Acad. v. Freeport H.S. at Cornw.  
Norristown H.S. v. Allentown H.S. at Nor.  
Pawling Sch. v. Fordham Prep at Pawling  
Pieddie Inst. v. Yonkers H.S. at Hightst'n  
Plainfield H.S. v. Morris H.S. at Plainfield  
Princeton Prep v. Rutgers Prep at Prince.  
St. Paul's Sch. v. Man. Train. H.S. at G.C.  
Stamford H.S. v. Eras. Hall H.S. at Stam.  
Stuyvesant H.S. v. N.Y.U. Fresh. at O'f'd  
Swarthmore Prep v. Gilman C.S. at Swar.  
Waltham H.S. v. Somerville at Waltham

## Wednesday, October 9

St. Paul's Sch. v. So. Side H.S. at G. City

## Friday, October 11

Baltimore Poly v. Central H.S. at Balto.  
Ches. Hill Acad. v. Germant'n H.S. at C. H.  
Montclair Acad. v. Stevens Sch. at Montc.  
Radnor H.S. v. Wm. Penn. Char. at Wayne

## Saturday, October 12

Allentown Prep v. Wyoming Sem. at Allen.  
Boys' H.S. v. Stuyvesant H.S. at Com. F'd  
Cascadilla Sch. v. Nyr. Fresh. at Ithaca  
Commercial I.I.S. v. Man. Tr. I.I.S. at Bklyn.  
Concordia Prep v. N. Roch. H.S. at Bronxv.

## Saturday, October 12—Con.

DeW. Clin. H.S. v. Dickinson H.S. at N.Y.  
E. Orange H.S. v. Alhumi at E. Orange  
Englewood H.S. v. Rutherford H.S. at En.  
Hights I.I.S. v. Masten Park H.S. at Cleve.  
I.I.S. of Com. v. Poly Prep Sch. at N. Y.  
Hill Sch. v. Perkiomen Sem. at Pottstown  
Lafayette H.S. v. Canisius I.I.S. at Buffalo  
Middletown I.I.S. v. P'keepsie H.S. at Mid.  
Morris H.S. v. Flushing H.S. at New York  
Morristown Sch. v. St. Paul's Sch. at Mor.  
New Bruns. H.S. v. Freehold H.S. at N. B.  
N. Y. Mil. Acad. v. Blair Acad. at Cornwall  
Norristown H.S. v. Pottstown I.I.S. at Nor.  
Northeast H.S. v. Williamson at Phila.  
Pawling Sch. v. Marquand at Pawling  
Pennington Sch. v. Trenton H.S. at Pen.  
Pt. St. Fr. v. Bloomsburg Nor. at St. Coll.  
Phillipsburg H.S. v. Barringer H.S. at Ph.  
Princeton Prep v. Fordham Prep at Prin.  
Rahway H.S. v. Battin H.S. at Rahway  
Ridgewood I.I.S. v. Montclair H.S. at Rid.  
Rindge Sch. v. Medford H.S. at Cambridge  
St. John's Prep v. Eras. Hall H.S. at St. J.  
South Side H.S. v. Plainfield H.S. at N'wk  
Staunton M.A. v. McKinley Man. at Staun.  
Swarthmore Prep v. Borden't M.I. at Sw.  
U. of Pitts. Fr. v. Kiski at Pittsburgh  
Westfield H.S. v. Cranford at Westfield  
White Plains H.S. v. Peeks. M.A. at W. P.  
Worcester Acad. v. Worcester Tr. at Worc.

## Tuesday, October 15

St. Michael's C. v. Rutland H.S. at Win.

## Wednesday, October 16

Central H.S. v. Episcopal H.S. at Wash.  
West Point Plebes v. Yonk. H.S. at W. P.

## Thursday, October 17

Staunton M.A. v. John Marshall at Staun.

## Friday, October 18

Camden H.S. v. Trenton H.S. at Camden  
DeW. Clin. v. Columbia Fresh. at St. F'd  
Plainfield H.S. v. Battin H.S. at Plainfield  
Prot. Episc. Acad. v. Ches. Hill Acad. at P.E.A.  
Radnor H.S. v. W. Chester H.S. at Wayne  
Westfield H.S. v. Roselle at Westfield

## Saturday, October 19

Atl. City H.S. v. Burlington at Atl. City  
Barringer H.S. v. So. Side H.S. at Newark  
Boys' H.S. v. Marquand at Commer. F'd  
Bryn Athyn Acad. v. Abington H.S. at B. A.  
Central H.S. v. Auburn H.S. at Syracuse  
Commercial v. Poly Prep at Brooklyn  
Cushing Acad. v. Dear Acad. at Ash'ham  
Dickinson H.S. v. East Orange at Jers. C.  
Erasmus Hall H.S. v. Morris H.S. at E. H.  
Erie H.S. v. Rayon H.S. at Erie  
Gilman Sch. v. McDonough Inst. at R. P'k  
Hill Sch. v. Princeton Prep at Pottstown  
Kent Sch. v. Pawling Sch. at Kent  
Kiski Spr. Sch. v. St. Francis at Salts'bg  
Lafayette H.S. v. Tonawanda H.S. at Buff.  
Lockport H.S. v. Masten Park H.S. at Lk.  
Man. Train. H.S. v. N. Y. Mil. Acad. at Bklyn.  
Montclair Acad. v. N. Y. U. Fresh. at Mon.  
Montclair H.S. v. N. Y. Fruns. H.S. at Mont.  
Newburgh I.I.S. v. Middletown H.S. at New.  
Passaic H.S. v. Englewood H.S. at Passaic  
Pieddie Inst. v. Lawrenceville Sch. at Hights.  
Peeks'kill M.A. v. St. Peter's Sch. at Peeks.  
Pt. St. Fr. v. Indiana Nor. at State Coll.  
Rindge Sch. v. Camb. H. and L. Sch. at C.  
St. John's Sch. v. N. Utrecht I.I.S. at Bklyn.  
St. Paul's Sch. v. Flushing H.S. at Gar. C.  
Shippens'bg Nor. v. Blooms'bg Nor. at Sh.  
Stamford H.S. v. Concordia Prep at Stam.  
Stuyvesant H.S. v. H.S. of Com. at N. Y.

## Saturday, October 19—Con.

Swarthmore Prep v. Penn. Charter at Sw.  
Villanova Prep v. La Salle Coll. at Villa.  
West Phila. H.S. v. Norrist'n H.S. at Ph.  
Wh. Plains H.S. v. Mamar. H.S. at W. P.  
Worcester Acad. v. Huntington at Worc.  
Wyoming Sem. v. Bethlehem Prep at King.

## Tuesday, October 22

Central H.S. v. Western H.S. at Wash.

## Thursday, October 24

St. Michael's C. v. St. Albans H.S. at Win.

## Friday, October 25

Ches. Hill Acad. v. Germant'n Acad. at C. H.  
Gilman Sch. v. Balto. City Coll. at R. P'k  
Radnor H.S. v. Cheltenham H.S. at Wayne  
So. Side H.S. v. Lakewood Sch. at Newark  
Staunton M.A. v. U. of Va. Fr. at Staun.  
Stuy. I.I.S. v. Columbia U. Fr. at So. F'd

## Saturday, October 26

Atl. City H.S. v. Villanova Prep at Atl. C.  
Barringer H.S. v. Central H.S. at Newark  
Bloomsburg Nor. v. Bucknell Res. at Bl.  
Bordentown M.I. v. Venonah M.A. at Bor.  
Bryn Athyn Acad. v. Swarth. Prep at B. A.  
Central H.S. v. North H.S. at Syracuse  
Commer. H.S. v. Eras. Hall H.S. at Bklyn  
Concord. Prep v. Mt. Vern. H.S. at Bronxv.  
DeW. Clin. v. New Utrecht H.S. at N. Y.  
Englewood H.S. v. Cliffside at Englewood  
Erie H.S. v. Jamestown H.S. at Erie  
Everett v. Waltham at Everett  
F. and M. Acad. v. Harrisburg Acad. at Lanc.  
Hill Sch. v. Tome Inst. at Pottstown  
La Salle Coll. v. Media H.S. at Philadel.  
Masten Park H.S. v. Ithaca H.S. at Buff.  
Middletown H.S. v. Kingston H.S. at Mid.  
Montclair Acad. v. N. Y. Mil. Acad. at Mont.  
Nat. Farm Sch. v. Schuylkill Sem. at F. S.  
New Brunswick H.S. v. Battin H.S. at N.B.  
New Roch. H.S. v. Wh. Plains H.S. at N.R.  
Norristown H.S. v. Easton H.S. at Nor.  
Pawling Sch. v. Man. Train. H.S. at Pawl.  
Peeks'kill M.A. v. Poughkeep. H.S. at Peek.  
Penn State Fr. v. Wyo. Sem. at St. Coll.  
Plainfield H.S. v. Montclair H.S. at Plain.  
Poly Prep v. Boys' H.S. at Brooklyn  
Princeton Prep v. Blair Acad. at Princeton  
Rindge Sch. v. Malden H.S. at Cambridge  
St. Paul's Sch. v. Newark Acad. at Gard. C.  
Trenton H.S. v. E. Orange H.S. at Trenton  
Westfield H.S. v. Rahway at Westfield  
Worcester Acad. v. Harvard Fresh. at Worc.  
Yonkers H.S. v. Morris H.S. at Yonkers

## Tuesday, October 29

Central H.S. v. Technical H.S. at Wash.

## Wednesday, October 30

Cullum Ith' v. Wh. Plains H.S. at W. P't  
W. and J. Fr. v. Kiski at Washington

## Friday, November 1

Bryn Athyn Acad. v. Radnor H.S. at B. A.  
Ches. Hill Acad. v. Wm. Penn. Char. at C. H.  
Gilman Sch. v. Balto. Poly at Roland Pk.  
New Brunswick H.S. v. Asbury Pk. at N.B.

## Saturday, November 2

Atlantic City v. Millville H.S. at Atl. City  
Barringer H.S. v. Montc. I.I.S. at Newark  
Bethlehem Prep v. Williamson at Beth.  
Bloomsburg Nor. v. Dickinson Sem. at Bl.  
Bordentown M.I. v. Friends C.S. at Bord.  
Hurlington I.I.S. v. St. Michael's C. at Bur.  
Central H.S. v. Technical at Syracuse  
Erie H.S. v. Waite H.S. at Erie  
Everett I.I.S. v. Rindge Sch. at Everett  
F. and M. Acad. v. Allent'n Prep at Lanc.



**Saturday, November 2—Con.**

Farmingdale v. Fordham Prep at Farm.  
 Hill Sch. v. Lawrenceville Sch. at Pottst'n  
 Lafayette H.S. v. Nichols H.S. at Buffalo  
 Lwr. Merion H.S. v. Norrist'n H.S. at L.M.  
 Masten Park H.S. v. Hutch. H.S. at Buff.  
 Middle'n H.S. v. Port Jerv. H.S. at Mid.  
 N. Y. Mil. Ac. v. Clason Pt. M.A. at Cornw.  
 Peekskill M.A. v. Concordia Prep at Peek.  
 Princeton Prep v. Swarthmore Prep at Pr.  
 Rutgers Prep v. Pennington Sch. at N. Br.  
 St. Paul's Sch. v. Montclair Ac. at Gard. C.  
 Stannion M.A. v. Greenbrier Sch. at Sta.  
 Stuy. H.S. v. DeW. Clin. H.S. at Polo Gr.  
 Taft Sch. v. Pawling Sch. at Polo Gr.  
 Trenton H.S. v. Neptune H.S. at Trenton  
 U. of Pitts. Fr. v. Indiana Nor. at Pitts.  
 Waltham H.S. v. Portland at Waltham  
 Williston Acad. v. Cushing Acad. at Wil.  
 Wyo. Sem. v. Mercers'g Ac. at Kingston  
 Yonkers H.S. v. N. Roch. H.S. at Yonkers

**Tuesday, November 5**

Boys' H.S. v. Commercial H.S. at C. F'd  
 Central H.S. v. Business H.S. at Wash.  
 E. Orange H.S. v. Battin at E. Orange  
 Man. Train. H.S. v. Eras. Hall H.S. at Bkl.  
 Morris H.S. v. H.S. of Com. at New York  
 Plainfield H.S. v. Westfield H.S. at Plain.  
 Poly Prep v. Adelphi Acad. at Brooklyn  
 South Side H.S. v. Central H.S. at Newark

**Wednesday, November 6**

West Point Plebes v. Peddie Inst. at W. P.

**Friday, November 8**

Bryn Athyn Ac. v. Chest. Hill Ac. at B. A.  
 Friends Sch. v. Gilman Sch. at Baltimore  
 Radnor H.S. v. Berwyn H.S. at Wayne

**Saturday, November 9**

Bethlehem Prep v. Blair Acad. at Beth.  
 Bloomsburg Nor. v. Keystone Acad. at Bl.  
 Brooklyn Prep v. Eras. Hall H.S. at Bkln.  
 Cascadia Sch. v. Auburn H.S. at Ithaca  
 Cushing Ac. v. Worcester Acad. at Ashburn.  
 DeW. Clin. H.S. v. N. Y. U. Fr. at Ohio F.  
 Dickinson H.S. v. Barringer H.S. at Jer. C.  
 Dickinson Sem. v. Wyo. Sem. at Wmsport  
 Gettysburg Ac. v. F. and M. Ac. at Gettys.  
 Hill Sch. v. Harverford Sch. at Pottstown  
 Montclair Acad. v. Bordentown M.I. at Mont.  
 Montclair H.S. v. Battin H.S. at Montclair  
 Mt. Vern. H.S. v. Wh. Plains H.S. at M. V.  
 New Bruus. H.S. v. Plainfield H.S. at N.B.  
 New Roch. H.S. v. Portchester at New R.

**Saturday, November 9—Con.**

New Utrecht H.S. v. Marquand at Bklyn.  
 N. Y. Mil. Ac. v. Concordia Prep at Cornw.  
 No. Tonawanda H.S. v. Erie H.S. at N. T.  
 Pawling Sch. v. Hotchkiss at Pawling  
 Peddie Inst. v. Princeton Prep at Hight.  
 Pennington Sch. v. Swarth. Prep at Pen.  
 Rahway H.S. v. Rutgers Prep at Rahway  
 Reading H.S. v. Norristown H.S. at Read.  
 Ridgewood H.S. v. Englewood H.S. at Ridg.  
 St. Michael's C. v. Winooski H.S. at Win.  
 St. Paul's Sch. v. H. Mann Sch. at Gar. C.  
 So. Side H.S. v. East Side H.S. at Newark  
 Stuyvesant H.S. v. Morris H.S. at Polo Gr.  
 Trenton H.S. v. Atlantic City H.S. at Tren.  
 Tome Inst. v. Central H.S. at Port Deposit  
 U. of Pa. Fresh. v. Staunton M.A. at Phil.  
 Villanova Prep v. Williamson at Villa.  
 Waltham H.S. v. Natick at Waltham

**Tuesday, November 12**

Central H.S. v. Easton H.S. at Washington

**Wednesday, November 13**

W. Point Plebes v. Fordham Prep at W. P.

**Friday, November 15**

Chest. Hill Ac. v. St. Luke's at C. H.  
 So. Side H.S. v. New Bruus. H.S. at N'w'k  
 Staunton M.A. v. Augusta M.A. at Staun.

**Saturday, November 16**

Atl. City H.S. v. W. Phila. H.S. at Atl. C.  
 Barringer H.S. v. East Side H.S. at N'w'k  
 Battin H.S. v. Pingry Sch. at Elizabeth  
 Blair Acad. v. Peddie Inst. at Blairstown  
 Bordentown M.I. v. Rutgers Prep at Bord.  
 Boston Coll. H.S. v. Rindge Sch. at Boston  
 Boys' H.S. v. Eras. Hall H.S. at Com. F'd  
 Bryn Athyn Acad. v. Berwyn H.S. at B. A.  
 Commercial H.S. v. H.S. of Com. at Bklyn.  
 Concordia Prep v. Wh. Plains H.S. at Bxv.  
 Cushing Ac. v. Colby Res. at Waterville  
 Erie H.S. v. Tonawanda H.S. at Erie  
 Hotchkiss Sch. v. Hill Sch. at Lakeville  
 Indiana (Pa.) Nor. v. W. Va. U. Res. at In.  
 Lafayette H.S. v. Technical H.S. at Buff.  
 La Salle Coll. v. Williamson Sch. at Phila.  
 Man. Train. H.S. v. Poly Prep at Brooklyn  
 Masten Park H.S. v. Nichols Prep at Buff.  
 Middletown H.S. v. N. Y. Mil. Ac. at Mid.  
 Montclair Acad. v. Peekskill M.A. at Mont.  
 Montclair H.S. v. E. Orange H.S. at Mont.  
 Montpelier Sem. v. St. Mich. Coll. at Mont.  
 Morris H.S. v. DeW. Clinton H.S. at N. Y.  
 New Roch. H.S. v. Mamaroneck at N. R.  
 Newton v. Waltham at Newton

**Saturday, November 16—Con.**

Plainfield H.S. v. Bloomfield H.S. at Plain.  
 St. Paul's Sch. v. Columbia U. Fr. at G. C.  
 Swarthmore Prep v. F. and M. Ac. at Sw.  
 Tome Inst. v. Gilman Sch. at Port Deposit  
 Trenton H.S. v. Dickinson at Trenton  
 Worcester Acad. v. Williston Sem. at Wor.  
 Wyo. Sem. v. Blooms'g Nor. at Kingstoa

**Wednesday, November 20**

Montpelier H.S. v. St. Mich. Coll. at Mont.

**Friday, November 22**

Cheltenham H.S. v. Bryn Athyn Ac. at Ch.

**Saturday, November 23**

Asbury Park H.S. v. Atl. City H.S. at A.P.  
 Barringer H.S. v. Battin H.S. at Newark  
 Bordentown M.I. v. Trenton H.S. at Bord.  
 Boys' H.S. v. St. John's at Commer. Field  
 Central H.S. v. North H.S. at Syracuse  
 E. Orange H.S. v. Neptune H.S. at E. Or.  
 F. and M. Ac. v. Stevens Sch. at Lancaster  
 Hackensack H.S. v. Englewood H.S. at H.  
 Kalamazoo Nor. v. Ind. (Pa.) Nor. at Kal.  
 Man. Trn. H.S. v. N. Utrecht H.S. at Bkl.  
 Masten P'k H.S. v. Lafayette H.S. at Buff.  
 Montclair Ac. v. W. Point Plebes at W. P.  
 Mt. Vernon H.S. v. New Roch. at Mt. V.  
 N. Y. Mil. Acad. v. Irving Sch. at Cornwall  
 Peekskill M.A. v. Plainfield H.S. at Peeksa.  
 Pa. Inst. for Deaf v. Wmson Sch. at Mt.A.  
 Rutgers Prep v. N. Brunswick H.S. at N.B.  
 So. Side H.S. v. Montclair H.S. at Newark  
 Wh. Plains H.S. v. Yonkers H.S. at W. P.  
 Wyo. Sem. v. Syracuse Fresh. at Kingston

**Thursday, November 28**

Atl. City H.S. v. Wmson Sch. at Atl. City  
 Barringer H.S. v. E. Orange H.S. at New'k  
 Commer. H.S. v. N. Utrecht H.S. at Bklyn.  
 DeW. Clin. H.S. v. H.S. of Com. at N. Y.  
 Englewood H.S. v. Leonia H.S. at Engle.  
 Erie H.S. v. St. John's Sch. at Erie  
 Lafayette H.S. v. Hutchinson H.S. at Buff.  
 La Salle Coll. v. St. Joseph's Coll. at Phil.  
 Man. Train. H.S. v. Boys' H.S. at Bklyn.  
 Masten P'k H.S. v. Technical H.S. at Buff.  
 Montclair H.S. v. Dickinson H.S. at Mont.  
 Pa. Inst. for Deaf v. Farm Sch. at Mt. Airy  
 Poly Prep Sch. v. Eras. Hall H.S. at Bkln.  
 St. Peter's A.A. v. St. Mich. Coll. at St. P.  
 Somerville H.S. v. Rindge Sch. at Somerv.  
 South Side H.S. v. Battin H.S. at Newark  
 Staunton M.A. v. Fishburne M.A. at Staun.  
 Waltham H.S. v. Cambridge Latin at Wal.

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# The Official Intercollegiate Foot Ball

Patented September 12, 1911



**No. J5.** This is the Only Official College Foot Ball, and is used in every important match played in this country. *Guaranteed absolutely if seal of box is unbroken.* Each ball complete in sealed box, including leather case, guaranteed pure Para rubber bladder (not compounded), lacing needle and rawhide lace. Each, **\$8.00**

## SPALDING ARMY AND NAVY FOOT BALL

**No. J5A.** Superior to any except our No. J5 Official Foot Ball. Each, **\$7.00**

**WE GUARANTEE** every No. J5 Spalding Foot Ball to be perfect in material and workmanship and correct in shape and size when inspected at our factory. If any defect is discovered during the first game in which it is used, or during the first day's practice use, and if returned at once, we will replace same under this guarantee. We do not guarantee against ordinary wear nor against defect in shape or size that is not discovered immediately after the first day's use. ¶ Owing to the superb quality of every Spalding Foot Ball, our customers have grown to expect a season's use of one ball, and at times make unreasonable claims under our guarantee which we will not allow.

*A. G. Spalding & Bros.*

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## SPALDING FOOT BALLS



No. A

Spalding

"College Special" Foot Ball

No. A. Superior in style and quality to many balls put on the market in imitation of our Official No. J5 Ball. Put up in sealed box with guaranteed bladder, lacing needle and rawhide lace. Patented Sept. 12, 1911.

Each, \$6.00

### Spalding College Foot Balls

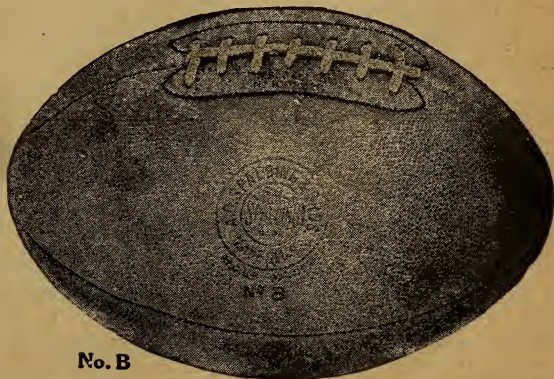
No. B. Selected fine grain leather case. Each ball packed complete in sealed box with guaranteed bladder, lacing needle and rawhide lace. Regulation size. Pat. Sept. 12, 1911. Each, \$5.00

No. F. Case of foot ball leather, pebbled. Each ball packed complete with guaranteed bladder, rawhide lace and needle in sealed box. Regulation size. Pat. Sept. 12, 1911. Each, \$4.00

No. S. Leather case, pebbled graining. Each ball packed complete with guaranteed bladder in sealed box. Regulation size. Pat. Sept. 12, 1911. Each, \$3.00

No. C. Well made leather case, pebbled graining. Each ball is packed complete with guaranteed bladder in sealed box. Regulation size. Patented September 12, 1911.

Each, \$2.50



No. B

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.

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## SPALDING COLLEGE FOOT BALL CLOTHING

Made of either canvas or drill, as specified in descriptions, specially manufactured for us; the curled hair, wool felt and other padding is most carefully selected, and we use no metal eyelets, all being hand worked.



No. PTP



No. PTP Pants turned inside out, showing arrangement of padding



No. 3P

### Spalding Intercollegiate Foot Ball Pants

No. PTP. Equipped with heavy white felt hip and kidney pads, white felt knee pads and a patented fibre thigh guard that will not lose its shape and can be raised or lowered to suit the player. Special tunnel belt loops. . . . . Pair, \$7.00

### Spalding Canvas Foot Ball Pants

No. 3P. Brown canvas. White felt hip and kidney pads, real cane strips at thighs. Curled hair knee pads. . . . . Pair, \$5.50  
No. 2P. Brown canvas, well padded and real cane strips at thighs. . . . . " 3.50  
No. BP. Brown drill, correctly padded. . . . . Each, \$2.50 ★ \$27.00 Doz.

### Spalding Hip Pads

Proper Shape to attach to pants



No. 10. White felt, sole leather reinforced. Complete with laces for attaching. . . . . Pair, \$5.00  
No. HW. White felt, heavy weight, ventilated. No lacing attachment. . . . . Pair, \$2.00  
No. HG. Gray felt, otherwise same as No. HW. . . . . Pair, \$1.50

### Spalding Hip and Thigh Pad

No. BA. Drill covered, fiber reinforced, with portion connecting waist and hip of patented fiber squares padding. (Patented October 26, 1915). . . . . Pair, \$4.50

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## SPALDING HEAD HARNESS

Our Head Harness really protect. They are endorsed by the most prominent trainers in this country. All Spalding Head Harness conform exactly to the Rules of Intercollegiate Association.

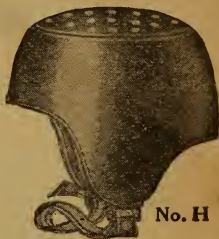
MENTION SIZE HAT WORN WHEN ORDERING



No. M



No. A



No. H

No. M. With this head harness the top of the head rests against firm elastic strapping which keeps it away from top of head harness. The guard itself is made of firm black leather, felt padded, and perforated for ventilation. There is an elastic adjusting head band, but size of hat worn should be mentioned when ordering. Pat'd Oct. 3, 1916. Each, \$7.00

No. A. Firm tanned black leather, molded to shape, perforated for ventilation, leather sweatband, extra felt protection at back. Adjustable chin strap. Presents a perfectly smooth surface and, while giving absolute protection, is one of the coolest and lightest made. Each, \$7.00 ★ \$75.60 Doz.

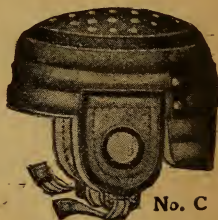
No. H. Soft black leather, covered and padded with fine soft yielding felt. Ventilation holes on top. Each, \$5.00 ★ \$54.00 Doz.



No. B



No. W



No. C

No. B. Soft black leather top and sides, soft leather ear pieces, adjustable chin strap. Top padded, leather sweatband and well ventilated. Sides stitched and padded. Ea., \$4.00 ★ \$42.00 Doz.

No. W. Full felt padded, well ventilated, black leather, elastic adjustment in front and low back extension. Popular with Western colleges. Each, \$3.50 ★ \$36.00 Doz.

No. C. Soft black leather top, well ventilated; moleskin sides and ear pieces, elastic chin strap. Nicely padded with felt, leather sweatband. Each, \$2.50 ★ \$27.00 Doz.

### Spalding Foot Ball Gloves

No. 1. Conibear Glove. Back of and protected by piece of sole leather and any strain to the wrist is avoided by leather strap supporter. Made for right or left hand. Each, \$2.50



No. 1

### Felt Numbers for Identifying Foot Ball Players

Furnished in either 7 or 8 inch size and in any color. Each, 27c. ★ \$3.00 Doz.

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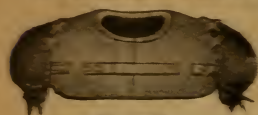
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## SPALDING CORRECTLY DESIGNED FOOT BALL SHOULDER PADS



No. YF



No. XC



No. 3



Inside View  
No. TP



No. 9KP

No. YF. Molded leather shoulder pieces, felt padded, special extra thick felt collar bone protector and adjusting straps to regulate size.  
Each, \$5.00 ★ \$54.00 Doz.

No. XF. Combined shoulder and collar bone protector. Felt padded. Sole leather molded shoulder caps.  
Each, \$5.00 ★ \$54.00 Doz.

No. XC. Canvas, felt padded combined shoulder and collar bone protector. Leather covered shoulder caps.  
Each, \$3.50 ★ \$37.80 Doz.

No. LL. Large, leather, felt padded.  
Each, \$3.00 ★ \$32.40 Doz.

No. B. Made to fit shoulder. Heavily padded inside and out with wool felt.  
Each, \$2.50



No. XF



No. LL



No. B

### Spalding Elbow Pad

No. HEW. Soft leather, lined with wool fleece, with wide elastic bandage supports above and below elbow.  
Each, \$1.75 ★ \$19.20 Doz.

No. KC. Canvas covered, lined with felt and with elastic reinforcements at either end.  
Each, \$1.50 ★ \$16.20 Doz.

No. EW. Soft leather, padded with wool fleece.  
Pair, \$1.75

### Covered Shoulder and Elbow Pads

No. 3. Shoulder Pad. Khaki covered. Ea., 60c.  
No. 4. Elbow Pad. Khaki covered. " 60c.

### Spalding Thigh Guards

No. TP. Fiber, covered, felt padding on edges, and steel band reinforcement to keep in shape. Light in weight and effective.  
Pat. Feb. 22, 1916 . . . . . Pair, \$2.50

### Spalding New Improved Foot Ball Knee Pad

No. 9KP. Made with solid leather knee cap, padded with wool felt. Conforms with curve of the knee and is the most effective and safest made. . . . . Pair, \$4.50 ★ \$48.00 Doz. Prs.

No. KP. Made entirely of felt, otherwise similar to No. 9KP.  
Pair \$3.25 ★ \$36.00 Doz. Prs.

No. KPX. Soft leather knee cap, felt padded, with wide elastic bandage below knee for extra support, and elastic strap above to hold in place. . . . . Pair, \$2.25 ★ \$24.00 Doz. Prs.



No. KP



No. KPX

### Spalding Foot Ball Shin Guards

No. 12. Pebbled sheepskin, well padded, black leather straps.  
Pair, \$1.50 ★ \$16.20 Doz. Prs.

No. 9. Canvas, length 10 inches with reeds. . . . . Pair, \$1.25

No. 7. Molded fiber shin guards to be worn under stockings. Webbing straps inside to ward off shin bone. Bound with felt at ankle. . . . . Pair, \$1.50

Union Suits Supplied on Special Order.

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*A. Spalding & Sons*

## SPALDING FOOT BALL SHOES

No. A9  
AMATEUR  
SPECIAL



No. A3  
INTERSCHOLASTIC



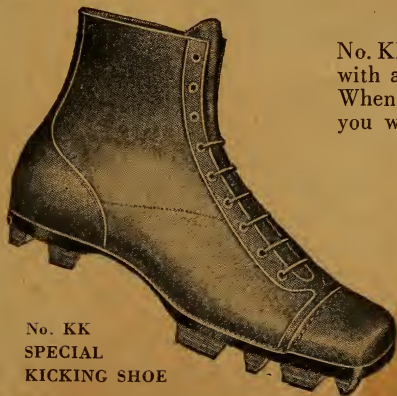
No. A3. "Interscholastic." Combination line and backfield shoe. Excellent quality black leather. Made strong and durable, easy fitting. Used a great deal by secondary school teams. Pair, \$8.00

No. A9. "Amateur Special" shoe. Black leather, good quality, durably made. A very serviceable shoe, and one that has found much favor with high school teams.

Pair, \$6.50

### SPECIAL KICKING SHOE.

No. KK. One shoe of the pair is made with a kicking toe. (Pat. May 3, 1921.) When ordering specify on which shoe you want the kicking toe. Pair, \$13.50



No. KK  
SPECIAL  
KICKING SHOE

### KICKING TOE

Box toe, for kicking, supplied on any style college foot ball shoe (except Nos. A3 and A9) when shoe is purchased, not afterward, at an extra charge for fitting one shoe in pair. . . . Pair, \$4.00

### MUD CLEATS

Will supply on special order, not carried in stock, any style college foot ball shoes (except Nos. A3 and A9) for use in wet weather and on muddy fields, equipped with special mud cleats, at an extra charge of . . . . Pair, \$2.00



# *A. G. Spalding & Bros.*

## FOOT BALL JERSEYS

The sizes of Jerseys, both striped and in plain colors, run from 28 to 46 inches. We allow four inches for stretch on all Jerseys to insure a comfortable fit.

### Striped Jerseys



No. 10PF

No. 10PFX. Straight low collar; excellent grade of worsted. Each, \$7.25  
 No. 12PX. Worsted; solid color body, striped sleeves, usually alternating two inches same color as body, narrow stripes of some other color. \$5.75  
 No. 12PFX. Straight low collar. 5.75  
 No. 14CFX. Same in every way as No. 14CF, but striped sleeves. Each, \$5.25  
 No. 15PX. Light worsted. Stock colors only. No special orders. Each, \$3.75

COLORS: Above Jerseys carried in following color combinations: Maroon, White sleeve stripes; Navy, White sleeve stripes; Black, Orange sleeve stripes; Black, Scarlet sleeve stripes.



No. 10PF

### Plain Color Jerseys

COLORS: Solid color Jerseys here listed carried only in Navy, Black, Gray, Maroon.

No. 1PF. Heavy weight worsted, special elastic shoulder, with straight low collar. . . . . Each, \$8.00  
 No. 10PF. Low collar; special quality worsted; solid colors. " 7.00  
 No. 12P. Roll collar. Good quality worsted. . . . . 5.50  
 No. 12PF. Straight low collar. Worsted. . . . . 5.50  
 No. 14CF. Straight low foot ball collar; good weight. Cotton and worsted. . . . . Each, \$5.00  
 No. 12PV. Furnished in V-neck. Worsted. . . . . " 5.50  
 No. 15P. Roll collar; light weight worsted. . . . . " 3.50  
 Stick-em Cloth, put on Foot Ball Jerseys. . . . . " 2.00

SPECIAL NOTICE: Any of the above Jerseys furnished, except 15P, with one color body, and another color (not striped) collar and cuffs in any colors (not more than two colors in any garment) at no extra charge.

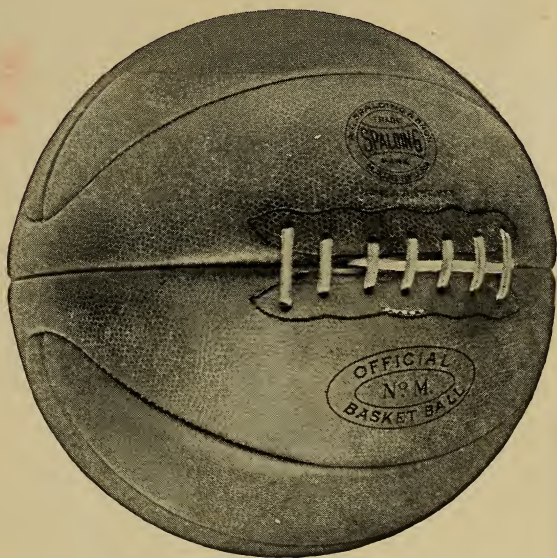
### Spalding Striped Stockings

No. 30X. Special calf stripes... Pair, \$4.00  
 No. 10RX. Special weight, fine worsted; calf stripes; white feet. . . . Pair, \$3.00  
 No. 1RX. Heavy weight worsted, with special calf stripes. . . . Pair, \$2.50  
 No. 3RX. Wool, special calf stripes. . . . . Pair, \$2.00  
 No. 11RX. Heavy weight cotton, special calf stripes, white feet. . . . Pair, \$1.50  
 No. 4RX. Cotton, calf band of different colors. . . . . Pair, \$1.25

### Spalding Plain Color Stockings

No. 3-O. Athletic knit. Special weight, best worsted, white feet. . . . Pair, \$4.00  
 No. 10R. Special weight, fine quality worsted; plain colors, white feet. \$3.00  
 No. 1R. Heavy weight, good quality worsted. . . . . Pair, \$2.50  
 No. 3R. Good quality wool. " 2.00  
 No. 11R. Heavy weight cotton, solid colors. . . . . Pair, \$1.50  
 No. 4R. Cotton, solid colors. " 1.25  
 No. BB. White cotton, good weight, worn under colored stockings. Pair, 25c.

# Spalding Official Basket Ball



## No. M

The ball selected as official when  
the game was originated and has  
been recognized as such ever since

---

Quality and material of the same class as the  
Spalding No. J5 Official Intercollegiate Foot Ball





The Spalding  
Official  
Inter-Collegiate  
Foot Ball No J5



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Official  
1919

# FOOT BALL GUIDE

*Edited by*  
WALTER CAMP



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# SPALDING'S OFFICIAL FOOT BALL GUIDE 1919

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## *To Our Gridiron Heroes*

It seems particularly appropriate that every foot ball man in this country should take a moment in which to do honor to our heroes of the gridiron who rushed to the colors in this time of emergency for our country and who made the supreme sacrifice in the world war. These men came from every college from Maine to California. They fought on land and sea and in the air. When their signal came they went forward as intrepidly as they had gone at the signal of the quarter-back on the lime-marked field. War was but a greater game. To all the "Hobey Bakers" of all the colleges, to the men who gave up their lives with the same abandon with which of old they bucked the line, the foot ball players of past, present and future unite in giving the praise that goes out to brave men, to unselfish men, to men who always played the game.

*"And when the one Great Scorer comes  
to write against your name,  
He writes not that you won or lost,  
but how you played the game."*

## Prospects for the 1919 Season

The great world war made a contribution to foot ball as well as taking its toll of our star players. One of our greatest sporting writers—Herbert Daley—compiled statistics showing that of the deaths of athletes in service fully fifty per cent were foot ball men. They heard their signal given and they went. But in return, the war brought through the medium of camp, cantonment and station a dissemination of the sport that would have taken place in no other possible way.

The mimic warfare of the gridiron proved the ideal training for the real war. Thousands of men who, having just passed the college age, were settling themselves in business when they gave up that business to go to the defense of their country, found an opportunity in the training camps and naval stations to occupy their off hours and keep in condition by once again donning the moleskin and tucking the pigskin under their arms in the old familiar fashion of their college days. Besides this, many who had not previously had an opportunity became players. So our losses were not all losses. There was some gain.

The season of 1919 begins the great renewal of after-war foot ball. Several of the large institutions abandoned the attempt to have 'varsity teams, but these were the exception. However, on account of their importance in the foot ball world, the discontinuance of these star teams cast a gloom over the situation, and this, taken in conjunction with the abandonment of the great Army-Navy game, made the years 1917 and 1918 in college foot ball and national foot ball circles unsatisfactory. All will hail the return of these big games and there will not be seating capacity for the crowds desiring to see the great contests this year.

The last of the complete years was 1916, in which the Army defeated the Navy and Yale won from both Harvard and Princeton. This old rivalry will now be taken up anew and in deadly earnest. The coaching staffs are greater than ever and have already been for months planning their campaigns.

A new factor has come into the field of the Army-Navy preparation in the person of Gilmour Dobie, who has now been coaching at Annapolis for two years, having come on from the Pacific Northwest, where his successes have been great. He met his first defeat, not at the hands of a college team, but through the eleven representing the Great Lakes Naval Station. All other teams to meet the Annapolis team under his regime went down to defeat. And this Great Lakes defeat was no reflection upon Dobie's skill as a coach. So the Navy are building high hopes that the season of 1919 will see the tables turned upon the Army at last and a new string of victories for Annapolis begun.

Naturally, the West Point cadets and the Army partisans are not inclined to sit down and accept this conclusion. They know they have lost their star—Oliphant—but that has not lessened their courage and hopes, and the



meeting promises to be one of the most important in all this long series between the two arms of the service. If Annapolis wins it certainly will presage bright things in the future for them. If the Army wins it will be all the more credit to them. Ever since the first season of Dobie's work at Annapolis the Navy has been looking forward eagerly to the meeting, and November cannot come too soon for them.

Princeton rather stole a march on Harvard and Yale last season by developing a very good foot ball team and beginning under Roper and Fitzpatrick to build up for 1919. They played several very creditable games and developed a form of attack that has in a measure solved one of Princeton's problems, namely, that of a more concentrated team attack and less dependence upon individual stars. In the last game of their 1918 season, this style, based upon having one man in motion before the ball was put in play, proved very effective against excellent teams and is likely to be the basis for a part of their play this year. Roper has been installed as head coach and will be ably assisted by Keene Fitzpatrick and two or three other old Princeton stars.

Up at Cambridge the Haughton regime has come to an end—not but that all Harvard wished it to continue in spite of the defeat at the hands of Yale, but because Percy Haughton himself could not see his way to sacrifice his business interests further. So a new era comes in up there with "Bob" Fisher, the former Harvard captain and guard and old pupil of Haughton, in command. He will have many of Haughton's assistants to aid him and probably Haughton himself will be prevailed upon to help out. "Reggie" Brown will also be "on the job" again.

Down at New Haven, Jones will not return, but "Art" Brides will be coming out of the air service as captain. "Al" Sharpe will be in general charge. Sharpe has come back to his alma mater after successful careers at Penn Charter School and later at Cornell University.

Altogether, then, it looks like a great revival of interest in this three-cornered rivalry of these three big institutions, with plenty of speculation upon what these changes in the coaching personnel at the three colleges may bring about.

Cornell will be back in foot ball with "Speedy" Rush in charge. Glenn Warner continues in charge at Pittsburgh. "Larry" Bankart returns from aviation to his old love at Colgate. O'Neill, at Syracuse, will endeavor to repeat his successes of last year. Foster Sanford will hold the helm at Rutgers again and that means, as always, a first-class team. Pennsylvania will have not only "Bob" Folwell, but another first-class man in "Buck" Wharton, now captain in aviation. Heisman probably will be at Georgia Tech again, where he has done such excellent work.

At any rate, the evidence is that all the old rivals will be in the arena, all the teams will be not only as well coached but even more assiduously coached than in the past, and that by the time November is here the interest in the various coming gridiron decisions will be greater than ever.

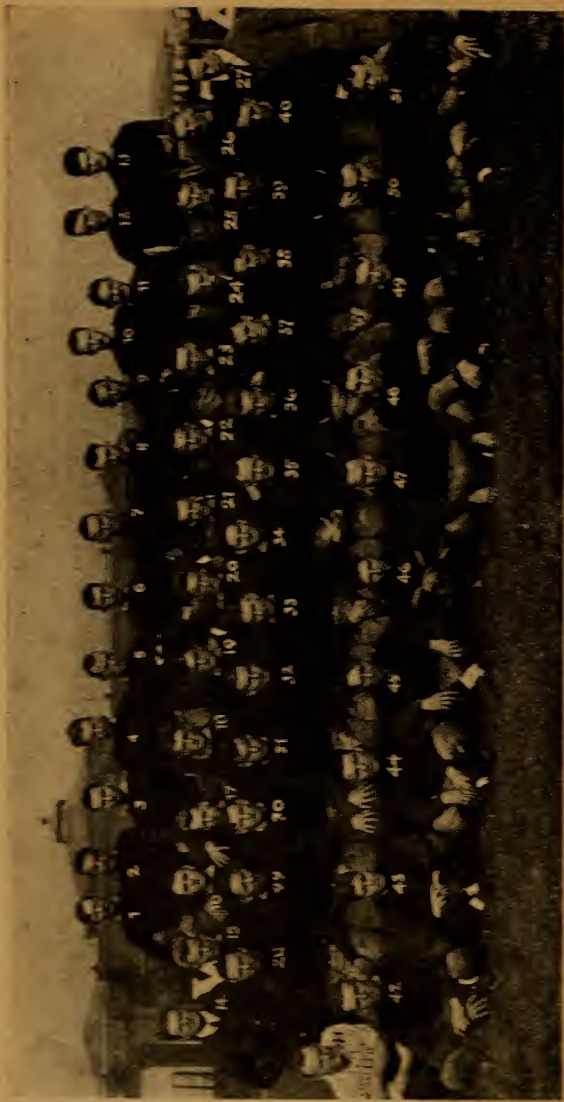
WALTER CAMP.

# PART I

Spalding's Official Foot Ball Guide

## Collegiate and Scholastic Foot Ball

Containing All-America and Sectional Selections  
Reviews of the Season—Notes of Interest  
Covering Colleges and Schools  
Photographs of Teams



1. Laughton; 2. McCarter; 3. T. Koudlek; 4. Cochran; 5. Mufcock; 6. Knepper; 7. B. Honskowitz; 8. Koudrick; 9. Sanderson; 10. Graham; 11. Nervis; 12. Mitchell; 13. Harmon; 14. Glenn B. Warner; 15. Tiel; 16. V. Allanson; 17. Hill; 18. T. Adams; 19. Davis; 20. Tamm; 21. Granger; 22. Keltzer; 23. Magarr; 24. Hot; 25. A. Herko; 26. McLean; 27. Finley; 28. Mgr.; 29. Bloom; 30. McCracken; 31. Withrow; 32. Stanford; 33. Gough; 34. McEwen; 35. Harrington; 36. Pitter; 37. Brennen; 38. Smith; 39. Stahl; 40. Aways; 41. Carlson; 42. Asst. Coach; 43. Horner; 44. Markowitz; 45. Dwyer; 46. Krasov; 47. Kramer; 48. Sparks; 49. Dame; 50. Friedman; 51. Lumberger.



# All-America Foot Ball Team

THE ANNUAL SELECTION AND REVIEW OF THE SEASON.

BY WALTER CAMP.

(From Collier's Weekly. Copyright, 1918, by P. F. Collier & Son.)

First Eleven.	Second Eleven.	Third Eleven.
End.....Robeson, Rutgers	Weeks, Brown	Schwarzer, Syracuse
Tackle.....Hilty, Pittsburgh	Henry, Wash. & Jeff.	Goetz, Michigan
Guard.....Alexander, Syracuse	Stahl, Pittsburgh	Huggins, Brown
Center.....Day, Georgia Tech	Depler, Illinois	Calahan, Princeton
Guard.....Perry, Annapolis	Scaffe, Annapolis	Gordon, California
Tackle.....Usher, Syracuse	Ripple, N. Car. State	Neylon, Pennsylvania
End.....Hopper, Pennsylvania	Fincher, Georgia Tech	Tressel, Wash. & Jeff.
Quarter-back...Murray, Princeton	Robb, Columbia	Ackley, Syracuse
Half-back.....Davies, Pittsburgh	Frisch, Fordham	Eckley, Minnesota
Half-back.....Roberts, Annapolis	McLaren, Pittsburgh	Kelley, Rutgers
Full-back.....Steketee, Michigan	Flowers, Georgia Tech	Butler, Annapolis

The foot ball season of 1918 was one of the most peculiar in the whole history of the game, and yet it will stand as an epoch-making one in the progress of the sport. More foot ball was played throughout the country than ever—than even in the palmiest season of college foot ball. The dissemination of the game, which started in 1917, continued with even more emphasis during 1918—due, of course, to the war conditions which congregated large numbers of men in camp, cantonment, or station. These men took up the sport with interest and enthusiasm, and as thousands of them were college graduates who had played intercollegiate foot ball at their schools and universities, they knew the game well and were eager to play it. As a rule, in peace times every collegian stops playing foot ball as soon as he is graduated, and usually gives up sport of all kinds. It has thus happened that foot ball has been practically confined to the undergraduate, and with the exception of some athletic clubs and a certain small amount of professional foot ball, our players have all been of college age or under. When, then, the draft took in men up to thirty-one it took in a great number of men who were foot ball possibilities. Then the men who volunteered were many of them old college foot ball players, for almost all the college teams for the last two or three years went *en masse* into the service very soon after war was declared. It thus happened that in 1917 began the continuation of the sport by men who would otherwise have abandoned it for good. This same tendency prevailed in 1918, and in addition, as the number of men in service increased, so did the material for foot ball players. It would be interesting to know how many men in the service who have never before played organized foot ball took it up during these periods, but statistics are difficult to obtain in this respect. The fact remains that many stations and camps had from a dozen to a score of first-class foot ball teams and at the same time a picked or selected first team.

As for the colleges, very nearly all of them that continued their foot ball in 1917 "carried on" in 1918, and in addition Princeton and Harvard turned out teams, the former at least one which critics as well as Princeton men fully agreed would not have been a disgrace to the New Jersey institution as a 'varsity team in any year.

The introduction of the Students' Army Training Corps had an effect upon the sport, but not by any means altogether detrimental. In fact, Keene Fitzpatrick, the veteran Princeton trainer, who coached the team, said that it had convinced him that a first-class team could be turned out just as well with an hour to an hour and a half of practice a day as under the old methods when men were in some cases kept out from two or three o'clock till dark. He contended, and probably correctly, that his 1918 team had more life and dash and was more eager to get into the game than 'varsity teams which he had trained in earlier seasons where the amount of time



1, Wiedman; 2, Mills; 3, Sutherland; 4, Roden; 5, Snively; 6, Cope; 7, Fitz; 8, Huff; 9, Lowe; 10, Rawlings; 11, Newby; 12, Flood; 13, Morgan; 14, Alford; 15, Cartwright; 16, Mission; 17, Wellings; 18, Dowd, Mgt.; 19, Commander McWhorter, U.S.N.; 20, Clapp; 21, Denfeld; 22, Clark; 23, Combs; 24, Moore; 25, MacLaren; 26, Saunders; 27, King; 28, Larsen; 29, Robinson; 30, Benoit; 31, Lieut. B. A. Rosenthal, M.C., U.S.N.; 32, Lt.-Com. H. W. Boynton, U.S.N.; 33, Football Representative; 34, Goldwell; 35, Murray; 36, Arthur; 37, Ewen; 38, Ingram; 39, Scuffe; 40, Orr; 41, Roberts; 42, Gilmour Dobie, Coach.

UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.

White, Photo.



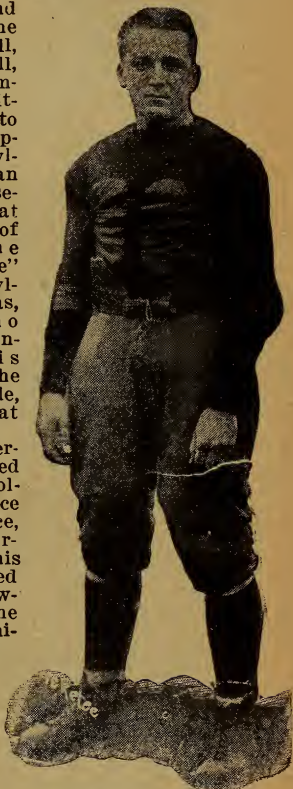
Alexander (Syracuse)  
Guard

squad, that went down to Newport and defeated the Newport Naval Training Station, the following representation shows the distribution: One Yale freshman, two Ohio State freshmen, one University of California freshman, one man from Cornell, Iowa; one from the Oregon Aggies, one from Washington State, one from the University of South Carolina, one from Morning-side College, one from Boston College, one from Washington University of St. Louis, one from the University of Kansas, one from St. Thomas College, one from Highland Park, and one from Culver-Stockton. Here is a make-up really from the edge of the Atlantic clean through to the Pacific Coast.

was unlimited. Other colleges where the Students' Army Training Corps was in operation also turned out good teams, notably Pittsburgh, whose team, in the writer's judgment, even though defeated at the season's end by Cleveland Reserves, was a safer eleven to bank on, under all conditions, than any team for the last two or three years.

It seems a long cry from the gridirons and bowls and stadiums of this country to "Over There" on the fields of France, but one of the startling signs of the times is that American intercollegiate foot ball was played behind the lines in France by hundreds of men whose names have made up the roll of foot ball players in this country in the past. For instance—just a single case—there was a base-hospital unit that for stars can well compete with any of our teams of the past, and those who remember the playing of young Bert Bell, the son of John C. Bell, for so many years a member of the Rules Committee, will be interested to know that this young captain-elect of the Pennsylvania team played on an eleven made up of a base-hospital unit. Weldon, that star back-field man of Lafayette, was on the team, as well as "Heinie" Miller, the 1917 Pennsylvania captain, and Dorizas, the Greek wrestler who played in the line at Pennsylvania. Moreover, this team was coached by the old Pennsylvania tackle, Carnett, senior major at the hospital.

And here at home perhaps nothing illustrated more clearly the cosmopolitan character of service teams than, for instance, the make-up of the Harvard Radio team. On this



Steketee (Michigan)  
Full-back





1, J. S. Mohr, Mgr.; 2, Carney; 3, A. W. Mohr; 4, Lanum; 5, Kopp; 6, Olaner; 7, Bullock, Trainer; 8, Kirkpatrick; 9, Sabo; 10, Leitch; 11, R. E. Fletcher; 12, Walquist; 13, R. H. Fletcher; 14, Lindgren, Asst. Coach; 15, R. H. Zuppke, Coach; 16, Depler; 17, Ingversen, Capt.; 18, Hanschmann; 19, Buchheit; 20, Lovejoy.

UNIVERSITY OF ILLINOIS, URBANA, ILL.



Robeson (Rutgers)

End

gotten for the period of the war. Never was there a more foolish fear. Foot ball is war on a mimic scale, and it will continue just as long as the nation is virile enough to fight. Influenza did more to knock it out than did the war, and by November there was more foot ball played than ever in the old days when the colleges monopolized the sport. Teams by the thousand were at work in cantonment, camp and station, and schedules were arranged to fill up doubly all the available days and playing fields. And when the commanders, either American or foreign, tell of the results of this sport upon the morale and fighting spirit of their men they are only repeating what was evident at the very outbreak of the war in this country. The entire teams of our leading universities rushed to the colors. The "gridiron warriors," as they had been called before we had a war, doffed the

The team they played against, Newport, had three Holy Cross men, one Dartmouth, one Syracuse, one Pennsylvania, one Minnesota, one Maine, and one Colby. Over a score of colleges represented in a single game shows something of the cosmopolitan character of the sport last season.

One interesting feature of the foot ball season, particularly one through the Middle West, was almost a trace of jealousy as to dates between service teams and contests of the S.A.T.C. This for a time became quite marked, and it was difficult to avoid friction. The season is so extremely short that the few "big Saturdays," as it were, are very limited, and teams are brought to the pitch of development at about the same time, so that it is inevitable that there will be conflicting contests. With two games of this kind going on, the personal adherents of each went to the particular game in which their partisan prejudice was most marked. The net result was not probably double the attendance, but perhaps one and three-quarter times what it would be for a single game. But this jealousy did not hurt the game, and it did give concrete evidence of the fact that the colleges as well as the service treated the game seriously. In fact, say what you please, the real relaxation from workaday tasks in the youth of this land must be of a character to be taken seriously—that is, with whole-heartedness. There never yet was a sport worthy the name for a hearty, normal American boy that did not have in it the germ of intense, soulful competition.

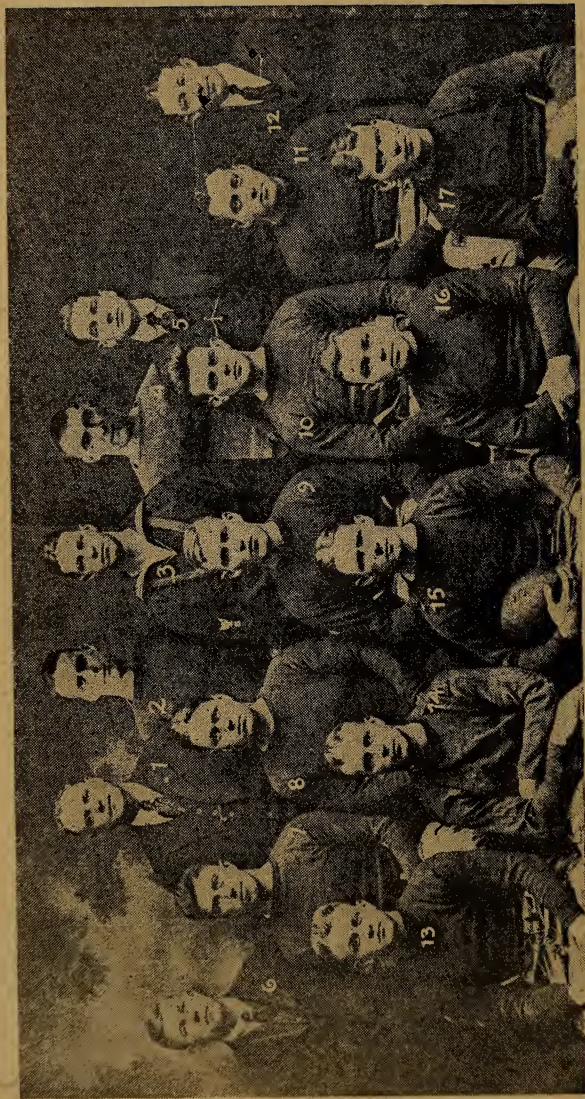
In October we heard some wails that the sport of foot ball would be for-



Usher (Syracuse)

Tackle





1. Horr, Line Coach; 2. Usher; 3. Marcus, Trainer; 4. Dickinson; 5. Reynolds, Field Coach; 6. Henderson, Asst. Coach; 7. Matteo; 8. D. Mackenzie; 9. Dooley; 10. Hoople; 11. Alexander; 12. E. H. Mackenzie, Jr., Mgr.; 13. Ackley; 14. Erwig; 15. Schwarzer, Act. Capt.; 16. Barsha; 17. Kernan; 18. Edmonds, Photo.

SYRACUSE UNIVERSITY, SYRACUSE, N. Y.





Murray (Princeton)  
Quarter-back

Photo by  
Orren Jack Turner

moleskin and jersey for the khaki, stepped right off the lime-marked gridiron on to the parade ground, and they carried with them that fighting spirit for which our foot ball men have been so justly celebrated. The same courage, patience and persistence with which they had developed their foot ball attack were needed in the drill and preparation for war. The same discipline, co-ordination and quick thinking which were required on the foot ball field were demanded in the camps. And, best of all, that grand do-or-die spirit that holds the attack on the one-yard line was what made Chateau-Thierry. It was conclusively proved that there is no need for anyone to be apprehensive about foot ball. As long as we are breeding youths with virile mind and body, youths to be the backbone of this nation, foot ball will be played and played in deadly earnest. Every boy who is to become a real man

in the light in which we now have learned to view the real man, has bred in the very marrow of his bones the desire for personal physical combat with boys of his own age on the athletic field; and no game so simulates the features of such personal combat as does the sport of foot ball. And the season of 1918 demonstrated this as well as the fact that, with even short hours and a limited amount of practice, good teams could be turned out.

By the beginning of November there were apparently three really great foot ball teams developing: Pittsburgh, Annapolis and Rutgers, with Great Lakes, Michigan, and Syracuse possibilities. Don't let any one deceive himself for a moment with the idea that

with these teams in the field the high standard of foot ball and its development were not well kept up. These teams all worked on different lines, but their grasping of offensive and defensive play was first class.

Rutgers and Annapolis both worked along the definite line of providing first a standard basic attack of great power that could be so pressed against the opposing line as to make that line require support from the back-field, and that support quick and strong. Moreover, the attack hit with power anywhere from tackle to tackle, so that the spread of the danger zone was considerable. Then came the blending into this of more



Hopper (Pennsylvania)  
End



devious methods, involving wide end runs and the use of the forward pass. In this way the defense was put in difficulties, and the more smoothly these plays were disguised and the harder the line was driven, the greater became the chances for outlets at the unprotected points. Rutgers fell away after mid-season, but Annapolis did not.

At Pittsburgh, Warner has developed the direct pass more broadly than anyone else, and by this means and the position of his back-field secured an extra man in the interference, usually on the tackle. This play, with its gradual development, has been Warner's forte for the last two or three years, and it has proved very effective. He also had good forward passes from similar formations, particularly a double between two back-field men, while the third went across and well down field to receive it. It worked the destruction of Georgia Tech. He relies rather more upon the individual quality than upon the concentrated mass. This has been made possible and even perhaps wise on account of the men he has had in the back-field, like Davies, McLaren, Easterday and Gougler, for instance.

At any rate, the effect of his attack upon the opposing defense was not perhaps theoretically quite as grueling as that pushed home by Sanford at Rutgers and Dobie at Annapolis, except in the fierce charge of his line.

As to Georgia Tech, Heisman's "Golden Tornado," so-called, her attack was far more along the lines of former shift plays so generously used under Harry Williams at Minnesota, but Heisman's shifts are more complicated, and while they require the same special development of technique in getting the linemen to jump quickly and come to an instant stop before the ball is put in play, they involve a greater shifting of men and greater variety than any plays that have been constructed elsewhere. Owing to an erroneous description of these plays at Georgia Tech, there has been much discussion among foot ball players as to the legality of the method. The description was first made in such a way that it was indicated that Heisman did not have seven men on the line of scrimmage at the time the ball was snapped. This is not a fact. The plan of the play is the same as other shift plays used elsewhere in the country—of holding the men back and then at a signal having them jump to their positions on the line with an instant's pause so as to be motionless when the ball is put in play. As Heisman himself says, this requires considerable practice, and in the early part of the season it is difficult not to have the men in motion at times, but by November they have acquired precision and accuracy in this, so that the plays are brought off legally.

So much for the general description of the plays. There have been for the last year or two voices raised by the opponents of Georgia Tech, and in some cases by officials, that there was an illegality at times in the play, but it was not of the character that is described above. The criticism was regarding the use of hands and arms by the interferers. Those who complained of this said that when the play was brought off the interferers, instead of using their bodies only, used their arms extended in such a way that a would-be tackler in endeavoring to get through the interference to the runner was interfered with by the extended arm of the interferer. This is pretty clearly covered in the rules and should not be difficult for an official to see if it is true. As a matter of fact, in the Pittsburgh game there were practically no infractions. The team was, however, chilled to the bone in the northern cold of a blustering day, and the field was very slippery. Pittsburgh was too good for it anyway, but by not such a one-sided score. Syracuse had one of her old-time powerful teams and did well. O'Neill has made a success at coaching, using some excellent variations of play to get his men down under a kick, and a very strong formation for defense.

Financially the college season was, of course, a matter for which more than anything else the outbreak of Spanish influenza was responsible. This was unfortunately coupled with the indefiniteness about athletic hours for the Students' Army Training Corps. Had the excellent plan for this corps materialized in the spring with standardized hours for drill and play, the results, not only for physical condition but for development both in military and scholastic affairs, would have been greatly improved. The embryonic





1, Wood, Asst. Coach; 2, Lynch; 3, Webb; 4, Granger; 5, Staton; 6, Davis; 7, Doyal; 8, Guyon; 9, Cobb; 10, Brock; 11, Fincher, Capt.; 12, J. W. Helsman, Coach; 13, Arnall, Mgr.; 14, Allen; 15, Kidd; 16, Barrow; 17, Rogers; 18, Baskin; 19, Flowers; 20, Bowden; 21, Guill; 22, Prescott; 23, Smith; 24, Huffines; 25, Nesbit; 26, Farst; 27, Scarborough; 28, Day.

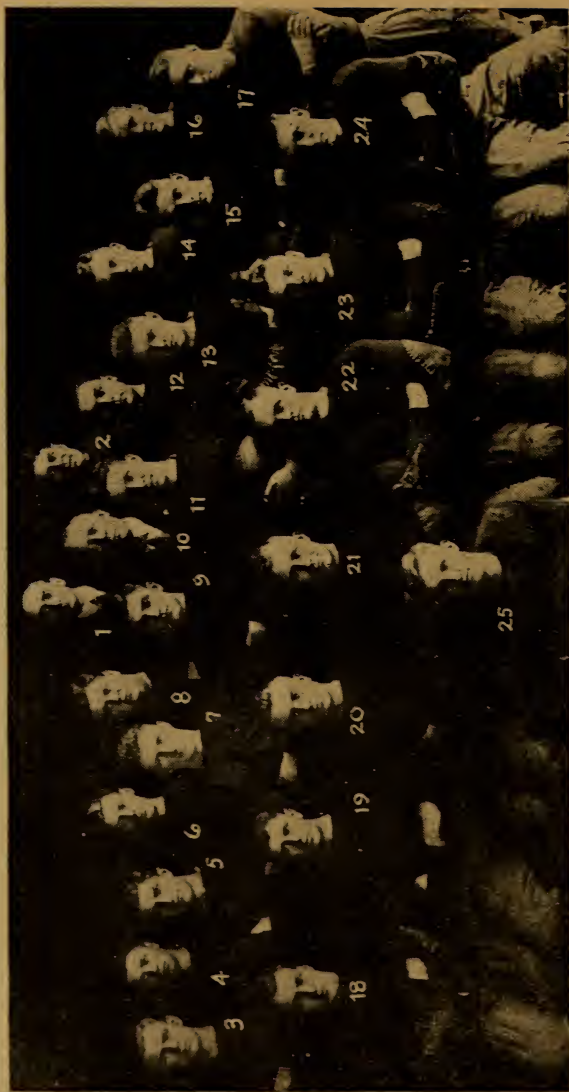
GEORGIA SCHOOL OF TECHNOLOGY, ATLANTA, GA.

stage of the Students' Army Training Corps was too late and too long continued, and when it was finally put in operation there was too much indefiniteness about anything like standardization, as could easily be recognized from the press reports emanating from the various colleges. The larger proportion of colleges, recognizing that all work and no play would make "Jack," whether sailor or soldier, a very "dull boy," made their plans to get in an hour or two of foot ball a day and laid out their schedules. Then, instead of having a conference of commandants, which would have simplified matters, each college went along its own bent, a few of them stating that there would be nothing but informal athletics and that foot ball would be impossible under the conditions, the rest, the great majority, doing the best they could and getting out their men into vigorous active exercise for a certain period every day. Then finally, late in October, orders were issued from Washington approving of intercollegiate foot ball, allowing a certain time each day, and permitting two two-day out-of-town trips in November. Had this order been issued in September, matters could readily have been adjusted and practically all schedules played; but unfortunately it was not. Then, just as matters were adjusting themselves satisfactorily, came the outbreak of Spanish influenza which wrecked October and the first week in November. In spite of all this, however, there were, as previously stated, several first-class college teams. Princeton alone of the so-called "Big Three" got into real operation and turned out a most creditable team. Harvard came toward the end with a team and was ready to make a November schedule, but it was difficult at that late date. Yale made no effort. The rest of the colleges throughout the country developed teams quite up to the standard. Pittsburgh had as good a team for general consistency and performance as she ever turned out. Columbia, under Coach Dawson, developed a team of better quality and more advanced foot ball than the Blue and White has had for some time. It did a very creditable piece of work, and, had it not been for the disastrous rainy finale, would have had a stellar season. Rutgers, in spite of defeat by Great Lakes and Syracuse and the limitation of substitute material, had a first-class team. Illinois (one of the most consistent teams in the Middle West), Michigan, Syracuse and Georgia Tech (in spite of its disastrous defeat at Pittsburgh) all developed first-class teams. Northwestern, Chicago and the bulk of the Middle West teams carried on their season pluckily under adverse circumstances, and kept the foot ball spirit going well.

Out on the Coast, California carried on well and profited for future years; and it looks as if Stanford, left in seclusion for the last few years in her devotion to the English sport of Rugby, has come back to the old game. Of the two great academies, Annapolis and West Point, the former, under Coach Dobie, went on with its progressive career, and had one of the strongest teams in the country, without any question.

Princeton, under Keene Fitzpatrick and with the occasional assistance and devotion of Coach Roper, developed a line of play having one man in the back-field in motion which proved sufficiently successful to make probably the basis for a Princeton attack in future years. It was well thought out and developed, and the team made excellent use of it.

But the backbone of the foot ball season, as was anticipated, proved to be the service teams. Even stations with only a few hundred men turned out creditable teams and the larger stations had dozens of teams. The great trouble was to get grounds for all the games they wished to play. Conflicting dates made it often the case that two or three capital games were scheduled for the same afternoon. This difficulty was somewhat obviated in some cases by playing games morning and afternoon of Saturdays and holidays. But even with this it was impossible for a foot ball enthusiast to see all the good games. The thousands of former college players were renewing their college days on service gridirons, and thousands of others who had not had the opportunity at college foot ball proved themselves good material. The aviation stations, radio schools, armed guards, ports of embarkation, municipal piers, all turned out teams in addition to the hundreds of those put in the field by army camps and naval stations. It was impossible to secure a large enough number of first-class officials to go around,



Miller, Photo.

UNIVERSITY OF MINNESOTA, MINNEAPOLIS, MINN.



and sometimes the games suffered on this account. Thanks to H. L. Pratt and Bill Roper, the old Princeton foot ball coach, the United War Work Drive Fund profited largely from the assistance of service teams as well as college teams. Perhaps the most notable achievement of the service teams was the trip East of the Great Lakes team from Chicago in which it defeated Rutgers, as mentioned in another portion of this article, and in the last minute of play turned the tables on Annapolis after that academy team had been leading throughout the game and was on the very eve of a second touchdown.

Just a few extraordinary events of the season should be chronicled here, Pittsburgh had gone through the season of 1917 without a defeat and with only two close games. In the very first of that season West Virginia had held her to a score of 14—9. In late season Pennsylvania managed to score 6 points to her 14, and the closest game of all was with Washington-Jefferson, which Pittsburgh won, 13—10. Outside of these teams no one scored against her except Penn State, and this team was beaten, 23—6. Annapolis in 1917 lost a game in the very first of the season to the same West Virginia team that held Pittsburgh so closely, but outside of that had nothing even threatening, and ran up points in five games ranging from 61 to 95. Rutgers had a tie game with this same West Virginia organization which, as everyone recognized, was unusually strong in 1917, and certainly played good foot ball. Outside of that, a defeat in the early season by Syracuse, 14—10, was the only blot on her scutcheon. And she defeated Cupid Black's very strong team by a score of 14—0. Georgia Tech had an even more convincing record, being not even pressed by any of the teams she met, only **two of them** being able to score at all and for the most part being defeated anywhere from 30 or 40 points up to nearly 100. Georgia Tech beat Pennsylvania, 41—0, Vanderbilt, 82—0, and Carlisle, 98—0. So the season of 1917 showed Pittsburgh, Annapolis, Rutgers and Georgia Tech the likely contenders for honors next year. In the early season play of 1918 the pre-eminence of these teams was still more emphasized. Then Great Lakes came out of the West and, after the score was 14—0 against her at the end of the first period, turned upon Rutgers and won, 54—14. It was the greatest reversal in the history of intercollegiate foot ball. Pittsburgh then met Georgia Tech and simply smothered the Southern visitors, 32—0. Pittsburgh then lost a post-season game to the Cleveland Reserves. And finally Great Lakes, after the game was apparently settled, recovered a fumble by Annapolis on the very goal line and ran the length of the field to a touchdown, whose conversion into a goal gave her a final victory. One may sum up these three remarkable happenings in a few words. Rutgers was short of substitutes and short of practice against any such star runner as Driscoll, and the two accomplished her undoing. Georgia Tech had never had her shift plays tried out against any such line charging as that of Pittsburgh, and these, combined with the slippery ground and cold weather, threw her players completely out of their stride. Annapolis, with victory in her grasp, failed to hold the ball and paid the penalty. As to the incident of a Navy substitute tackling the Great Lakes runner, it may be forgotten as a temporary aberration of an overwrought youngster for which neither Dobie nor the Navy team is to be held responsible.

As to the All-America team, there was a very fair field from which to pick, and the teams selected would bear favorable comparison with those of any year when war and influenza made less inroads upon time. The reason for this is twofold: first, it really does not take as many hours a day to make a man fit to play foot ball as some of the old taskmasters believed, and, second, we had a goodly number of natural foot ball players.

Now, to study the team in detail shows this. There never was a more serviceable end, both in attack and defense, than Robeson, the 200-pound giant of Rutgers. The deadly tackling Hopper of Pennsylvania makes a good mate for him. Tackle material was plentiful, and no more active, powerful and aggressive pair ever came on a field than Hilty of Pittsburgh and Usher of Syracuse. As guards, Perry of Annapolis fitted in well with Dobie's attack and defense, and Alexander of Syracuse was a whirlwind



1, French; 2, Redmond; 3, Mount; 4, Kull; 5, Letson, Asst. Mgr.; 6, Horsford, Mgr.; 7, Dunham; 8, Rollins; 9, Franke; 10, Gardner; 11, Summerhill; 12, Baker; 13, Neuschaefer; 14, Robeson; 15, Feltner; 16, Breckley; 17, Kelly.

**RUTGERS COLLEGE, NEW BRUNSWICK, N. J.**

with weight. The run of centers was not so good in numbers, but Day of Georgia Tech was first-class both in handling the ball and in defensive work. Quarter-backs of quality were numerous, but Murray of Princeton showed a better offensive strategy than Robb or Ackley, and that generalship earned him the position. He is a natural general and, more than that, he is an attacking general. As for a back-field, neither the first nor second string need ask favor of the backs of any previous season. Davies of Pittsburgh is a star runner in any combination, a good interferer, and very clever with his hands. Roberts is a hard hitter, and Steketee of Michigan is the man who did most to make the standing of the Ann Arbor team what it is. The second string, Frisch of Fordham, McLaren of Pittsburgh, and Flowers of Georgia Tech, would be more brilliant than the first if not quite as steady.

Defensively this first team is remarkably strong, with Robeson and Alexander backing up the line as secondary defense; taking turns at this, they would be employed in a line of work to which they are thoroughly accustomed and in which they have had no peers in many years. Then Hilty and Usher are the most active and powerful defensive tacklers we have had since 1915. Day and Perry are tight men for the middle of the line, and Hopper is a hard man to fool or circle. The backs are adept at knocking down or intercepting a forward pass and demons at tackling any man, breaking clean, while speedy enough to support the ends on wide runs. On attack we have weight and drive enough to pound the center; while, with Robeson driving in on tackle and Hilty cleaning up for Davies or Roberts coming with the ball, the life of the opposing tackle would be a miserable one. Usher, Hopper and Hilty would all be down under kicks, and woe betide the back who thought he could come up the field with the ball through these men. Murray handles the ball well and cleanly; he knows how to find the weakness of his opponent, and I should expect him to get the utmost out of his machine, besides doing a fair amount of work himself in running as well as in drop-kicking. Steketee is one of Yost's best results as a back-field man, with speed and judgment and plenty of cool courage.

The second team is one that has few weaknesses; and while it might not be as steady every day as the first, it would, as stated, offer the greatest possibilities of brilliancy. With Flowers and Frisch for the fireworks, and McLaren to hit hard and often with that never-discouraged drive of his, and Robb to feed them the ball, this back-field might get going any minute for big gains. Henry was, as ever, the star of Washington-Jefferson's line, and Ripley was the best tackle in the South and in a class by himself. Fincher and Weeks are experienced ends and Depler a first-class center in a year when good pivot men were scarce. And there are men on the third team for general replacement who would not need assistance from their mates if called upon to go in. So, on the whole, the squad is a well-balanced one and one that any coach could feel would not betray his confidence.

A few others deserve mention: in the back-field, Gougler and Easterday of Pittsburgh, Eckman of Washington, Dempsey of Princeton, Canapary and Shaw of Columbia, Barsa and Ewing of Syracuse, Geiges of Swarthmore, Sprott of California, Reed and Lohman of Iowa, Wysocki of Lehigh, and Peyton of Northwestern. In the line there are Larkin of Swarthmore, Ewen of Annapolis, Wilson of Oregon, Wachter of Washington, Mervis of Pittsburgh, Majors of California, Ingwersen of Illinois, Murray of Annapolis, Mantz of Oregon, and Barnes of California.





1, A. A. Stage; 2, H. O. Page; 3, Stegeman; 4, Hart; 5, Wilson; 6, Anderson; 7, Harvey; 8, Swenson; 9, Teas; 10, Reber; 11, T. Eck; 12, Fouché; 13, Witzleben; 14, Harris; 15, Halladay; 16, McGuire; 17, Newhall; 18, Smith; 19, Hogan; 20, Neff; 21, Hyde; 22, Schwab; 23, Tays; 24, Bradley; 25, Elton, Capt.; 26, Hermes; 27, Williams.

UNIVERSITY OF CHICAGO, CHICAGO, ILL.



1, Muller; 2, Bonnell; 3, Baughman; 4, Alken; 5, Vickers; 6, Schaefer; 7, Miller; 8, Gorman; 9, Anderson; 10, Hill-son, Coach; 11, Mercer; 12, Furnish; 13, Duncan; 14, Frederick; 15, Wells; 16, Jacob; 17, Jacobson; 18, Hoelzie; 19, Murphy, Mgr.; 20, Byers; 21, Lally; 22, Tressel; 23, Henry; 24, Walker; 25, Young; 26, N. Garbisch; 27, Shanor; 28, Partridge; 29, Toth; 30, Trimbur; 31, Coene; 32, Patton; 33, E. Garbisch; 34, Imhoff; 35, Nolan; 36, Edgar; 37, Adams; 38, Sterck.

WASHINGTON AND JEFFERSON COLLEGE, WASHINGTON, PA.



1, Gus Peterson, Trainer; 2, Herman; 3, L. Tyson, Grad. Treas.; 4, Hines; 5, Sokolofsky; 6, Payor; 7, Reich; 8, Bender; 9, Forsyth; 10, Bersin; 11, Tomberg; 12, Baelpach; 13, Meunott; 14, Dow; 15, De Fronzo; 16, Handlin; 17, Fred T. Dawson, Coach; 18, Tom Thorp; 19, Thomas; 20, Shibley; 21, Barish; 22, Modarelli; 23, Tower; 24, Robison; 25, Shaw; 26, Robb; 27, Stevans; 28, Houlaban; 29, Kraus; 30, Collins; 31, Daly; 32, Parks; 33, Canapary; 34, Kieninger; 35, Fargo; 36, Grace; 37, Rubenstein; 38, Wesley; 39, Zychlinski. Pach, Photo.

COLUMBIA UNIVERSITY, NEW YORK CITY.



## Other All-America Selections

Frank G. Menke, sporting editor Newspaper Feature Service—Ends, Robeson (Rutgers) and Fincher (Georgia Tech); tackles, Guyon (Georgia Tech) and Henry (Washington and Jefferson); guards, Alexander (Syracuse) and Perry (U.S. Naval Academy); center, Depler (Illinois); quarter-back, Murray (Princeton); half-backs, Roberts (U.S. Naval Academy) and Davies (Pittsburgh); full-back, McLaren (Pittsburgh).

Robert W. Maxwell, sporting editor Philadelphia Evening Ledger—Ends, Robeson (Rutgers) and Fincher (Georgia Tech); tackles, Henry (Washington and Jefferson) and Larkin (Swarthmore); guards, Alexander (Syracuse) and Perry (U.S. Naval Academy); center, Sterck (Washington and Jefferson); quarter-back, Ackley (Syracuse); half-backs, Easterday (Pittsburgh) and Davies (Pittsburgh); full-back, McLaren (Pittsburgh).

### ALL-EASTERN SELECTIONS

Ross E. Kauffman in Philadelphia North American—Ends, Robeson (Rutgers) and Hopper (Pennsylvania); tackles, Hilty (Pittsburgh) and Usher (Syracuse); guards, Stahl (Pittsburgh) and Alexander (Syracuse); center, Arthur (U.S. Naval Academy); quarter-back, Gougler (Pittsburgh); half-backs, Davies (Pittsburgh) and Butler (U.S. Naval Academy); full-back, McLaren (Pittsburgh).

### ALL-CONFERENCE SELECTIONS

Walter H. Eckersall in Chicago Tribune—Ends, Reed (Iowa) and McDonald (Ohio State); tackles, Ingwersen (Illinois) and Goetz (Michigan); guards, Hunzelman (Iowa) and Mohr (Illinois); center, Vick (Michigan); quarter-back, Underhill (Northwestern); half-backs, Kirkpatrick (Illinois) and Steketee (Michigan); full-back, Kingsley (Minnesota).

Matt Foley in Chicago Herald and Examiner—Ends, Dunne (Michigan) and Buchheit (Illinois); tackles, Ingwersen (Illinois) and Goetz (Michigan); guards, McLaughlin (Northwestern) and Wallace (Minnesota); center, Depler (Illinois); quarter-back, Bob Fletcher (Illinois); half-backs, Davies (Ohio State) and Ralph Fletcher (Illinois); full-back, Kopp (Illinois).

Howard Pearson, sporting editor Detroit Journal—Ends, Reed (Iowa) and McDonald (Ohio State); tackles, Ingwersen (Illinois) and Goetz (Michigan); guards, Miller (Chicago) and Mohr (Illinois); center, Vick (Michigan); quarter-back, Underhill (Northwestern); half-backs, Kirkpatrick (Illinois) and Steketee (Michigan); full-back, Kingsley (Minnesota).

### ALL-SECTIONAL AND ALL-STATE ELEVENS

All-Ohio Eleven (Cincinnati Enquirer)—Ends, Coulton (Wesleyan) and Grover (Ohio); tackles, Sauer (Miami) and Kidd (Denison); guards, Newman (Cincinnati) and Twombly (Wooster); center, Perrone (Miami); quarter-back, Frey (Cincinnati); half-backs, Munna (Miami) and Etter (Wittenberg); full-back, Frantz (Cincinnati).

All-Pacific Coast Eleven (by James J. Richardson in the Portland Oregonian)—Ends, Waechter (Washington) and Wilson (Oregon); tackles, Majors (California) and Gordon (California); guards, Stewart (California) and Mautz (Oregon); center, Owens (Washington); quarter-back, F. Jacobberger (Oregon); half-backs, Hodler (Oregon Aggies) and Sprott (California); full-back, Powell (Oregon Aggies).

All-Michigan Eleven (by Howard Pearson, sporting editor Detroit Journal)—Ends, Schwei (Michigan Aggies) and Dunne (Michigan); tackles, Fortune (Michigan) and Goetz (Michigan); guards, Van Orden (Michigan Aggies) and Freeman (Michigan); center, Vick (Michigan); quarter-back, Ferris (Michigan Aggies); half-backs, Elton (Michigan Aggies) and Cohn (Michigan); full-back, Steketee (Michigan).

All-Iowa Eleven (by Jack Shipley in the Des Moines Capital)—Ends, Belding (Iowa) and Reed (Iowa); tackles, Slater (Iowa) and Osgood (Grinnell); guards, Hunzelman (Iowa) and Mockmore (Iowa); center, Hadley (Iowa State); quarter-back, Kelly (Iowa); half-backs, Scott (Iowa); Heater (Iowa State); Butler (Dubuque) and Hinterman (Iowa State); full-back, Lohman (Iowa).



1, Murphy, Coach; 2, Deason; 3, Peyton; 4, Penfield; 5, Ulrich, Asst. Coach; 6, Chandler; 7, Turner; 8, McGill, Trainer; 9, Holmes; 10, Zanger; 11, Cigrand; 12, McLaughlin, Capt.; 13, Young; 14, Mulder; 15, Scott; 16, Edgren. Guhl, Photo, NORTHWESTERN UNIVERSITY, EVANSTON, ILL.

## Three Important Matches of 1918

BY WALTER CAMP.

The war in 1918, as in 1917, rendered this section of the GUIDE, which has always dealt with the important intercollegiate matches, a rather limited affair, as it is only a small portion of what has to be regarded in a resumé of the season. There were, however, in 1918, some three matches which were vitally important in sectional and general interest. Hence these are covered in this chapter. The others will be found in the general records.

### GREAT LAKES-RUTGERS.

At a time when Rutgers had been triumphing in the East and showing a very high grade of play, the Great Lakes team came on and a match between these two was played at Ebbets Field, Brooklyn. In the first period Rutgers simply overwhelmed the Great Lakes aggregation with the strength and power of their attack and ran up no less than fourteen points. Then the tide turned, with the particular inspiration to Great Lakes coming through a long open field run of Driscoll, formerly the Northwestern star. At any rate, from this point Rutgers seemed to become sluggish, and substitutions which were made proved of no avail, for soon Great Lakes not only overcame the lead of Rutgers but finished with a score of 54—14. It was the most startling reversal of form that has been seen on any foot ball field.

### GREAT LAKES-ANNAPOLIS.

Perhaps this victory of Great Lakes over Rutgers would have been taken to indicate a sudden weakening on the part of Rutgers, had it not been that later Great Lakes went to Annapolis and defeated the strong Navy team. The game was, however, a remarkable one, in that Annapolis had all the better of it till the very last few minutes of the game. Annapolis had already scored one touchdown through the strength and power of their plunging attack, but they had failed to convert the touchdown into a goal, so the score stood 6 to 0. In the very last few minutes of play Annapolis had again carried the ball down to Great Lakes' goal line, when, by an unlucky fumble on the very line itself, the ball was lost and a Great Lakes player ran the length of the field for a touchdown. Some twenty yards from the Annapolis goal he was tackled by a substitute who ran out from the side lines, but the officials quite promptly awarded the touchdown and from this Great Lakes kicked the goal, thus winning the game, 7—6.

### PITTSBURGH-GEORGIA TECH.

The game of the greatest sectional interest was that played in Pittsburgh, when the Georgia Tech team, which had been creating such havoc in the South under Heismann for two years, came up to take on what was then considered to be one of the strongest, if not the strongest, of the Northern teams—Pittsburgh—coached by Glenn Warner. The game was played on a raw, blustery day and the Georgia Tech team looked half-frozen while waiting for the kick-off. The field was slippery and, while this interfered with the quick turning of both teams, it was particularly hard upon the noted Georgia Tech shifts, in which most of the team were gathered behind the line and then on signal went up into the line, took a momentary pause as the ball was snapped, and then charged. At any rate, the combination of a slippery field and cold weather, taken with the great strength of Warner's pupils, proved altogether too much for Georgia Tech, and although Flowers and Guyon both showed exceptional bursts of form, it was evident before the game was half over that the Southern team stood no chance, and they were eventually defeated by a score of 32—0. Pittsburgh was later defeated in a post-season game by the Cleveland Naval Reserves, so on the whole the navy teams made a rather star season of it.





Arakelyan, Photo.

HARVARD UNIVERSITY, CAMBRIDGE, MASS.

# Western Conference Foot Ball

BY WALTER H. ECKERSALL.

## ALL-CONFERENCE ELEVENS.

First Eleven.	Position.	Second Eleven.
Reed, Iowa.....	End.....	Buchheit, Illinois
Ingwersen, Illinois (Capt.).....	Tackle.....	Mann, Wisconsin
Hunzelman, Iowa.....	Guard.....	Hanchman, Illinois
Vick, Michigan.....	Center.....	Reber, Chicago
Mohr, Illinois.....	Guard.....	Jordan, Minnesota
Goetz, Michigan.....	Tackle.....	McLaughlin, Northwestern (Capt.)
McDonald, Ohio State.....	End.....	Zanger, Northwestern
Underhill, Northwestern.....	Quarter-back.....	Kelly, Iowa
Kirkpatrick, Illinois.....	Half-back.....	Ekberg, Minnesota
Steketee, Michigan.....	Half-back.....	Elton, Chicago
Kingsley, Minnesota.....	Full-back.....	Lohman, Iowa

Because of war regulations and the loss of so many players, who did not hesitate to join the fight against the Huns, foot ball in Western universities and colleges fell far below the caliber of foot ball of former years. The constant inroads of the war left the squads depleted in the middle of the season, and if it had not been for the sportsmanship of several coaches a number of the teams would have been disbanded long before the close of the season.

Conditions were anything but favorable for the development of teams which would rank with former champions of the section. The situation was bad enough at the start of the practice season, when it was discovered that but few old men would return, but when the War Department ordered no out-of-town trips during the month of October, the athletic directors and coaches were in a quandary. The schedules had been made out nearly a year before. These slates had to be rearranged and contests scheduled for the month of November which would not keep the teams away from home longer than from retreat on Fridays until taps on the following Sundays. Only two such trips could be taken by each team during the month. This caused a number of games between old rivals such as Michigan and Minnesota and Illinois and Minnesota to be abandoned for the year.

While the reconstruction of schedules was going on, the influenza epidemic caused a cessation of contests. With but few exceptions nearly all the October games had to be canceled. Illinois and Chicago, which were not permitted to play at home, consented to meet Iowa and Purdue, respectively, on the latter's gridirons when the games were originally slated for the Illini and Maroon fields.

The faculty committee of the Western Intercollegiate Conference Athletic Association, which legislates athletics in the Big Ten, then called a special meeting and relinquished all control of sports during war time and tendered its support and machinery to the War Department. This virtually placed the commandants at the various institutions in charge of the athletic situation. Some of these commandants were more strict than others. The coaches were permitted to have their squads for hardly an hour each day, and not much foot ball could be expected to be taught in such brief periods when the inexperience of the players is considered. The candidates failed to take foot ball seriously, as the bigger game being fought "Over There" was uppermost in their minds constantly.

Unlike former years, there was not a non-conference team which could lay claim to the Western championship. Notre Dame and Nebraska, which in former seasons had just claims to the championship, were beaten by Conference elevens. Neither institution was represented by the formidable elevens of former years, but played good foot ball nevertheless.

In the Western Conference, Illinois and Michigan went through the season without having been beaten by a Big Ten team, while Iowa did mighty well and lost but one Conference struggle, and that to Illinois. The other elevens were put out of the running by defeats at the hands of Conference teams. These setbacks were generally expected.



1. Scott; 2. Belding; 3. Greenwood; 4. Donnelly; 5. Sykes; 6. Slater; 7. Hunzelman; 8. Hildt; 9. Mockmore; 10. Syn-  
hurst; 11. Justin; 12. Cumberland; 13. Kelly; 14. Reed, Capt.; 15. H. H. Jones, Coach; 16. Lohman; 17. Block; 18,  
Scanlon; 19. Smith, Dreyer, Photo.

UNIVERSITY OF IOWA, IOWA CITY, IOWA.



Illinois met and defeated Iowa, Wisconsin, Ohio State and Chicago, while Michigan was the victor over Chicago and Ohio State. Coach Zuppke's eleven was beaten by the Chicago Naval Reserve team, generally known as the Municipal Pier eleven, and Great Lakes. These defeats occurred early in the season before Illinois gave any indications of its strength.

Michigan was not defeated and included among its victims the strong Syracuse eleven. The Wolverines' victory in this contest may rightfully be attributed to Steketee, the full-back, who kicked two field goals and intercepted a Syracuse forward pass which he converted into a Michigan touchdown. Michigan won from Ohio State by two touchdowns, the same number as scored by Illinois against the Buckeyes.

The Illinois team was composed of young, willing players, who played better foot ball with each succeeding contest. The team first showed its possibilities when it won from Iowa, 19—0. In this game Zuppke's men cut loose with a close and open attack, which the Hawkeyes were unable to solve. Encouraged by this victory, Coach Zuppke and his players settled down to work in earnest, with the result Illinois was a powerful team at the end of the season.

The same was true of Michigan, although its victory over Ohio State was not as clean cut and decisive as that of Illinois over the Buckeyes. There was some talk of a post-season game between the two elevens for the title after the close of the season, but the Illinois faculty would not permit the game. As a result both teams went through the season without being beaten, and each has an equal claim to the Conference championship, which carries with it the Western title.

For the first time since he has been at the helm of the foot ball situation at the University of Chicago, Coach Stagg developed a team which did not win a Conference game. The "Grand Old Man of the Midway," who has sprung many surprises during the twenty-six years he has coached, simply did not have the material. As fast as he developed a player who showed earmarks of being an average performer, the man was ordered to an officers' training camp. Despite such handicaps, obstacles which would cause most any coach to throw up the sponge in disgust, Stagg maintained a stiff upper lip and deserves credit for completing the season.

John Richards, coach of the University of Wisconsin eleven, left his squad in the middle of the season to accept a government position in Washington. His sudden loss left the Badgers without a coach, but they showed the proper spirit by playing the remaining games on the schedule. In its only Conference game, Purdue won from Chicago, 6—0, but afterward was beaten by Notre Dame and Great Lakes. Minnesota was beaten by Iowa by one touchdown, while Northwestern succumbed to Iowa. Ohio State, 1917 Conference champion, missed such players as Chick Harley, Stinchcomb, Bliss and Willaman, who entered the service, and was beaten by Illinois, Michigan and Wisconsin.

Under the guidance of Howard Jones, the former Yale player, Iowa was represented by its best team in the last decade. The team played good foot ball all season with the exception of the Illinois game. Against the Orange and Blue eleven, the men apparently dropped into the proverbial slump and did not play the brand of foot ball displayed in other contests.

Indiana suffered the hardest of any of the Conference elevens. The Hoosiers were practically unable to schedule games because of the influenza epidemic, which seemed to take a firmer hold in the Hoosier State than any other States in which Big Ten universities are situated. Indiana did not meet a Conference team and the eleven did well to complete the season.

Despite the off season, there were a number of players whose ability compared favorably with former stars. These men were important factors in all games. They played steady, consistent foot ball. Because of their earnest efforts all season it was only proper they should be rewarded by placing them on All-Conference first and second teams.

Red of Iowa was unquestionably the best end in the Conference. He was the best receiver of forward passes in the Big Ten, and it was his cunning in getting out in the open to receive the throws that helped materially in Iowa's victories. He was also a strong defensive player, ever-mindful to hit the



PRINCETON UNIVERSITY, PRINCETON, N. J.

Orren Jack Turner Co., Photo.

interference on the outside to turn the runner inside so that he could be tackled by the secondary offense. He covered punts well and was a natural leader.

McDonald of Ohio State, and Buchheit of Illinois, were nearly on a par, but the other end position is given to the former by a shade. Both are of ideal build for the position and each is clever in receiving forward passes. They were both strong defensive men and seldom allowed plays to get out around them.

Ingwersen of Illinois was an ideal linesman and is placed at left tackle and honored with the captaincy. He is a player who would rank with any tackle of the last ten years in Conference foot ball. He was a hard man to keep out of plays and varied his charges in such a manner that gains were seldom made through him.

Goetz of Michigan is given the other tackle position. He was a fast charger, as was shown by his playing in the Chicago and Ohio State games, when he broke through and blocked punts which afterward were converted into touchdowns. He was a close follower of the ball and mixed in every play.

Hunzelman of Iowa, and Mohr of Illinois, are given the guard positions. These players more than held their own with any opponents during the season. Mohr was the ideal type of lineman, being big, heavy and fast. He will probably be placed at an end or back position this fall.

Vick of Michigan is awarded the center position. He played steady foot ball all season and was considered by Coach Yost to be one of the most reliable players on his team. He was an accurate passer, and when he played on the defense he sized up plays quickly and moved to the points of attack for the desired results.

The quarter-back position is awarded to Underhill of Northwestern, because of his general all-around play. He is the oldest head in the Conference, and generally used the proper plays at the right time. He was a clean handler of the ball, and fed it to the backs quickly and surely. He was an accurate tosser of forward passes and sure in catching punts. He was easily the best quarter-back in the Conference.

Kirkpatrick of Illinois, the best all-around back in the Conference, is placed at left half-back. There was nothing in back-field play that this man could not do and do well. He could run the ends, drive off the tackles, or hit the line with equal success. He was fast in the open and a punter of no mean variety. He was also a strong defensive player.

Steketee of Michigan is placed at right half-back, a position to which he is just as well adapted as to full-back. He played half-back on his prep school team and the position is not strange to him. He possesses all the qualifications of a back, but his main forte, and one which makes this team complete, is kicking. This player is a great punter and a reliable field goal kicker who would be dangerous any place inside the 45-yard line.

Kingsley of Minnesota is placed at full-back. The Gopher was a powerful driving back, just the sort needed to gain one or two yards on a third or fourth down. He was heavy, and his weight, combined with his speed, gave him the necessary momentum to gain ground when opposition was met. He was a tower of strength at backing up the line, and a lot of Minnesota's defense may be attributed to him.

There were several other good players developed during the season who should be valuable assets this fall. They learned how to play foot ball under adverse conditions, but as the situation will be normal this season they are expected to show more prominently.





1, K. K. Rockne, Ath. Dir.; 2, Crowley; 3, Lambeau; 4, Glipp; 5, Stine; 6, Larsen; 7, Anderson; 8, Smith; 9, Bahan; 10, Kirk; 11, Anderson; 12, Lockard; 13, Barry; 14, Mohn. McDonald, Photo.

UNIVERSITY OF NOTRE DAME, NOTRE DAME, IND.

# College Foot Ball in the Middle States

BY GEORGE W. ORTON.

## ALL-MIDDLE STATES ELEVENS.

First Eleven.	Position.	Second Eleven.
Robeson, Rutgers.....	End.....	Brown, Penn State
Henry, Washington and Jefferson.....	Tackle.....	Usher, Syracuse
Alexander, Syracuse.....	Guard.....	Stahl, Pittsburgh
Arthur, U.S. Nav. Acad.....	Center.....	Sterck, Washington and Jefferson
Perry, U.S. Nav. Acad.....	Guard.....	Frank, Pennsylvania
Larkin, Swarthmore.....	Tackle.....	Hilty, Pittsburgh
Hopper, Pennsylvania.....	End.....	Harrington, Pittsburgh
Ackley, Syracuse.....	Quarter-back.....	Ingram, U.S. Nav. Acad.
Easterday, Pittsburgh.....	Half-back.....	Barsha, Syracuse
Davies, Pittsburgh.....	Half-back.....	Gongler, Pittsburgh
McLaren, Pittsburgh.....	Full-back.....	Kelly, Rutgers

For the third successive year the Middle States must be given precedence in college foot ball in this country because of the fact that this district developed more first-class teams than any other, including the great Pittsburgh eleven, which was universally conceded to be the champion team of the country. The season on the whole was not a success because of three factors: the varying and conflicting orders of the authorities of the S.A.T.C., the sending of many of the best foot ball men to officer camps during October, and the influenza. The consequence of these disturbing elements was that some teams were compelled to give up their schedule entirely, many were severely handicapped, while all had practically only a month of real foot ball. But, in spite of this, the latter part of the season was signalized by some of the best and most scientific foot ball that has ever been seen in this country. The present rules have proven satisfactory and they will no doubt not be modified to any extent for many years to come.

Pittsburgh, under the able tutelage of Coach Glenn S. Warner, once more earned the undisputed title of champion college eleven. Personally, I would allot to Pittsburgh the championship of the country in spite of their 9—10 defeat by the Cleveland Naval Reserves and the great work done by the Great Lakes Naval Training Station eleven. The defeat at Cleveland was the first suffered by Pittsburgh since 1914, a most enviable record. This was a post-season game, only two days removed from a hard match with Penn State College. The Pittsburgh men were not up to the mark, but were beaten only by the fact that their opponents kicked the goal from touchdown and they failed to do so. Coach Warner was very fortunate last year in retaining several veterans and in keeping them throughout the season. These men, with the addition of Davies, who proved the sensation of the year, gave Warner a great nucleus and, with his well-known ability, he developed a team that played strictly first-class foot ball, both offensively and defensively. Washington and Jefferson and Pennsylvania were defeated easily. The game with Georgia Tech, the Southern champions, was regarded in all quarters as the most important of the year. Georgia Tech held a pre-eminent position among the Southern colleges and there was great curiosity to see how they would fare against the acknowledged champions of the country. Coach Warner had evidently made a study of Coach Heisman's methods, for the Georgia Tech shift plays proved abortive. Warner's open game proved too speedy and baffling, and the final score, 32—0, was conclusive. Davies played sensationally, twice running through the entire Southern team for touchdowns. Easterday and McLaren also played wonderfully well in the back-field. Mervis, Hilty and Stahl were Pittsburgh's mainstays in the line. Penn State started their game with Pittsburgh in real fashion, scoring the only touchdown made by a college team against the Panthers. Then the Warner machine got working on schedule and 28 points were scored. Warner's success was due as usual to the perfect team play shown by his men and the fact that in Davies, Easterday and McLaren he had three of the greatest back-field stars playing the game. Davies and



1, Stradella; 2, Walsh, Mgr.; 3, Borders; 4, Williams; 5, Hamill; 6, Stewart, Capt.; 7, Meekins; 8, Varga; 9, O'Connor; 10, Each Bros., Photo.

YALE UNIVERSITY, NEW HAVEN, CONN.



McLaren were given positions on practically all the All-America teams chosen, while many also placed Easterday on this mythical first eleven. It is worthy of note that the Pittsburgh-Georgia Tech game was played for the benefit of war activities and that over \$25,000 were turned over to the fund.

Because of the many conflicting conditions it is hardly fair to attempt to rank the teams of the Middle States of 1918. Pittsburgh had an undoubted superiority. The Syracuse team can rightly claim second place, but otherwise we shall merely remark individually about the elevens. Syracuse had one of the best elevens in their history. It is unfortunate that their game with Pittsburgh was canceled. Their scores of 34—0, 20—0 and 21—0 against Dartmouth, Columbia and Rutgers, respectively, speak for themselves. They easily earned second position in the Middle States. In Alexander at left guard, they had one of the greatest line men of the year, while Ackley was regarded by many experts as the best quarter-back in the East.

Rutgers had a most disappointing season. In the early part they were heralded as the greatest foot ball machine of the year, but in their final games against Great Lakes and Syracuse, they were ingloriously defeated. This reversal of form was attributed generally to two reasons—namely, an insufficient variety of plays and the lack of substitutes. After defeating Lehigh, 39—0, and Penn State, 26—3, it was thought that the game with the Great Lakes eleven would be one of the greatest of the season, but the Chicago boys ran wild after Rutgers had shot her bolt, winning by 54 points to 14. On their early season form, Rutgers should have defeated Syracuse, but the latter won out by the decisive score of 21—0. In Robeson, Coach Sanford had one of the greatest ends playing the game. He was used not only as an end, but on both ends of forward passes, while he was great defensively. Neuschaefer at right guard was another really first-class player developed by Rutgers.

The Annapolis Naval Cadets, under Coach Dobie, developed a very fine team. Their only defeat was at the hands of the Great Lakes Naval Training Station and was a very good example of a better team having to take the short end of the score. After scoring one touchdown and failing to kick the goal, the Middies were just on the point of forcing the ball over for another score when a fumble occurred. Eielson of the Great Lakes team picked up the ball, ran practically the entire length of the field for a touchdown, kicked the goal and won the game. In spite of this defeat, this match is the best basis of judgment on the strength of the Annapolis eleven. This Great Lakes team was considered by many as the best team playing the game last fall. They were undoubtedly outplayed by Annapolis and won out only by accident. On their showing in this game, the Middies must be given high rank among American college teams, as they won all their other games by big scores. In Perry at right guard, Arthur at center and Ingram at quarter-back, they had three great players.

Princeton had an informal team that served to keep the game alive. As the game was not taken up in the usual Princeton manner, we shall leave comment on their activities to the editor of this book, who will no doubt review their season.

Pennsylvania was hit harder by the peculiar conditions prevailing last fall than any other big college. The first three games scheduled were canceled by order of either the S.A.T.C. authorities or the State Board of Health. Then, when the first real game was played, it found the team minus their coach through an attack of influenza and also five of the best players who had suddenly been called away to an officers' training camp. Fortunately, William Hollenbach, well-known as former Penn State coach, stepped into the breach made by the enforced absence of Bob Folwell, and the team carried on. In their disrupted condition they met Swarthmore and were defeated by 20 to 12. The next week they met Lafayette and won by 34 points to 0. This seemed promising, but the defeat by Pittsburgh, 37—0, merely showed that the victory over Lafayette had been scored over a team that was far below the strength of ordinary Lafayette elevens. The Pittsburgh score was high and gives no indication of the really fierce opposition put up by the Pennsylvania men. A second Swarthmore game was then played and this time Pennsylvania won by 13 to 7. The final game with



1. Hewitt; 2. Majors; 3. Andy Smith, Coach; 4. Deeds; 5. Pressley; 6. Stewart; 7. Godde; 8. Thayer; 9. Miller; 10. Sprott; 11. Gordon; 12. Crammer; 13. Barnes; 14. Wilson; 15. Lyons; 16. Flint; 17. Packard; 18. Adams; 19. Kassab; 20. Paxton; 21. Chalmers; 22. Hooper; 23. Fels; 24. Fisher; 25. Cline; 26. Ames; 27. Martin; 28. Englebreiten; 29. Fee; 30. Ehrlich; 31. Harter; 32. Pollard; 33. Blakeley; 34. Moran; 35. Kai Kee; 36. Green; 37. Starr; 38. Beck; 39. Covington; 40. Murray.

UNIVERSITY OF CALIFORNIA, BERKELEY, CAL.

Dartmouth, which resulted in a 21—0 victory, closed a season which was felt to be successful because of the many obstacles that had been finally surmounted successfully. The coming season at Pennsylvania is looked forward to eagerly, because, for the first time in three years, Penn will have a really representative team, one that gives promise of great things, as several 'varsity men that were in the war will be back, together with a fine nucleus from last season's squad.

Columbia had the best season since their re-entry into foot ball in 1915. They defeated New York University, 12—0, and held Syracuse to a 20—0 score. Pennsylvania State College started the season without a single veteran. Coach Bezdek finally developed a fine eleven that defeated Lehigh and scored the only touchdown made by a college team against Pittsburgh. Lehigh, as usual, had a strong eleven. They lost to Penn State by only one point, but felt that their season was successful through their victory, 17—0, over Lafayette, their old rivals.

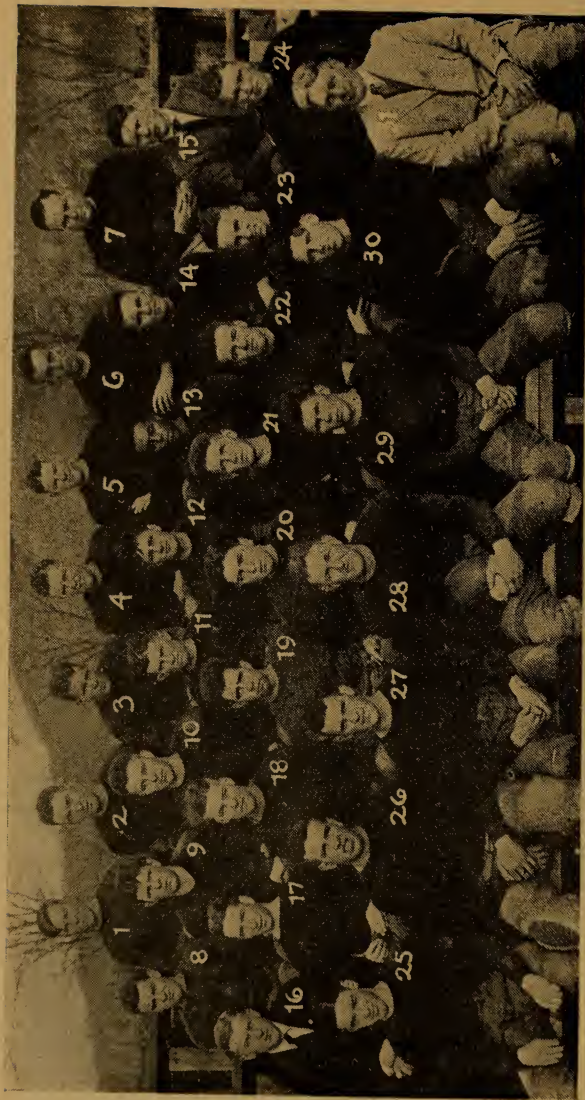
Fordham had the best team in their history. They defeated Georgetown and Boston College, and generally played good foot ball. Captain Frank Frisch was thought to be the best half-back ever developed at Fordham. Washington and Jefferson developed a fair team under trying conditions. Henry, their great tackle, though given little support, played magnificently all season, and once more won a place by universal consent on the mythical All-America eleven. Swarthmore had one of the best teams they have had in years. Their victory over Pennsylvania and subsequent defeat by the same team by a close score showed that they had developed a strong eleven.

New York University had a poor season, due mainly to the inexperience of the players, as only one veteran was in the squad. Franklin and Marshall called their season a success because of beating their old rivals from Gettysburg. They lost a close game to Lafayette. Muhlenberg had a very successful season, scoring victories over Lafayette, Villanova and Ursinus. Georgetown lost their only college game to Fordham. The team was not up to their general standard. Lafayette had a miserable season, due mainly to lack of material. Much better results are hoped for this year. Geneva College had by far the best team in their history. They defeated all the Western Pennsylvania teams except Pittsburgh. Their victory over Washington and Jefferson gives them a standing that they have never attained before. Coach Bridenbaugh is to be congratulated on the big improvement in the team.

Buffalo University had the best team in their history. They defeated all the teams in their class. Johns Hopkins improved as the season advanced, for, after losing to Western Maryland, 28—0, they played Maryland State a tie game. Gallaudet had one of the strongest teams they have ever had. They defeated, among others, St. John's College and the Catholic University, and held the strong Virginia Polytechnic Institute eleven to a 19—6 score. Delaware College was below form. They lacked offensive strength.

Hamilton and Union were very evenly matched. Hamilton beat Union, 2—0, and in a subsequent game neither team was able to score. St. Joseph's College, of Philadelphia, broke into the college ranks for the first time. They showed considerable defensive power, but lost all their games by low scores. Colgate, Duquesne, Haverford, Stevens and West Virginia had no teams, but all expect to have strong elevens this fall.





1, Snow; 2, Wilson; 3, Ross; 4, Ryder; 5, Moore; 6, Threshit; 7, Spears; 8, Smith; 9, Sullivan; 10, Prince; 11, Shoup; 12, Stevens; 13, Thompson; 14, Jackson; 15, Grundman; 16, McCarter, Mgr.; 17, White; 18, Exnicios; 19, Malbridge; 20, Shoup; 21, Hicks; 22, Carlton; 23, Charlock; 24, MacDermott; 25, Putney; 26, Beers; 27, Sanderson; 28, Bevans; 29, Davidson; 30, Parker; 31, Fender.

DARTMOUTH COLLEGE, HANOVER, N. H.

## Foot Ball in New England Colleges

BY JOHN J. HALLAHAN, BOSTON, MASS.

Student Army Training Corps foot ball, of course, did not measure up to the standard of the game in pre-war days. It, however, answered the purpose and proved a worthy substitute. It could hardly be called the real article when no eligibility rules governed the players and professionals were permitted to play with and against amateurs. The absence of training tables and the like placed the colleges on a more even footing, even if the schedules were curtailed, and there was less enthusiasm regarding the important games, or those which would draw large crowds in normal times in New England.

Many of the colleges had gotten away on what they thought were going to be attractive seasons, only to find that many of the players had been selected to go to the various officers' training schools just as the first games were to be played. As we all cared more about winning the war, the turning over of foot ball players to the cause was indeed a big boost for the game, but when influenza stepped in and knocked topsy turvy what few games many of the colleges had arranged, the season did not loom up as a big one.

There were several colleges represented by teams for the first time in years, all due to the Student Army Training Corps; but it is doubtful if they will in normal times continue the playing of 'varsity' elevens. This was true of Massachusetts Institute of Technology and Boston University. Neither of these institutions care for the game, other than have class elevens, as the students feel the courses are extremely difficult and need all their time.

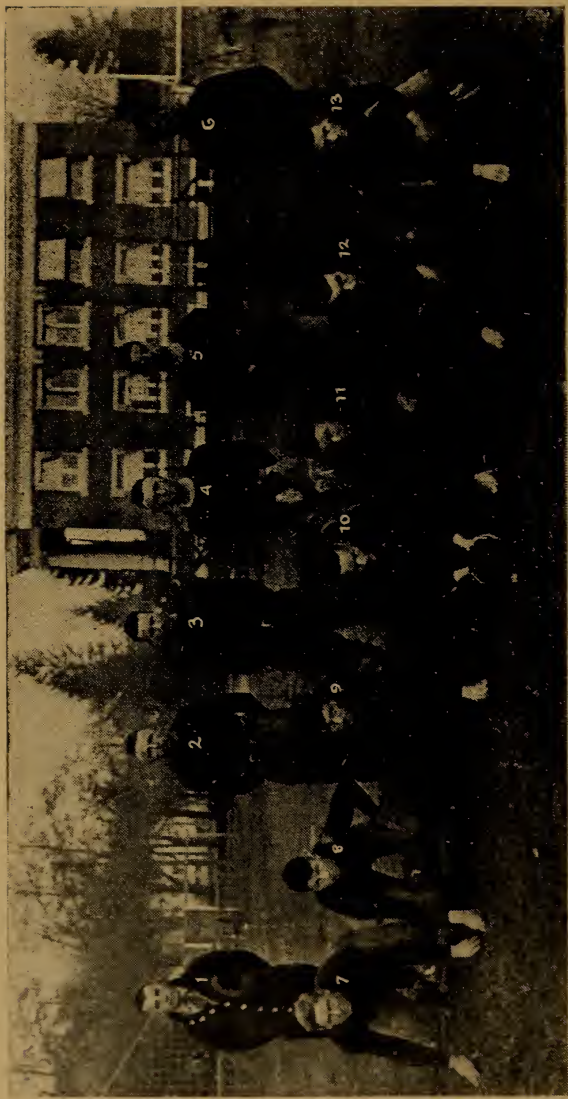
Harvard, under the conditions, found it a pleasure to mix with the smaller colleges, and strange as it may seem, the eleven was captained by a former Dartmouth captain, Edward Daley, who later coached at several colleges. The team was coached by William F. Donovan, the track coach and foot ball trainer. The Crimson went along, defeating Tufts College and Boston College, but ran against a snag in Brown. The latter had been beaten by Camp Devens, Syracuse and League Island sailors, but found its season a profitable one, because of the victories gained over Dartmouth and Harvard, the two games, probably more than any others, Brunonian care about winning.

Brown came along fast toward the close of the season. Coach Robinson developed a fine back-field and a shift play that played havoc with Dartmouth; but against Harvard it was two goals from the field by Harold Gagnon, who had never dropped a goal from the field before, who kicked the team to a 6-3 win. The line was strong, and although the score would indicate a very close game, Brown was much stronger.

One of the best teams, if not the strongest in New England, was Boston College. The Catholic institution had a remarkable eleven. It sailed along with victories over Camp Devens, Norwich and Bunkin Island. Then eight of its best players, six regulars, were called to the officers' training school at Camp Lee, Va. The absence of these players greatly handicapped the team, for Fordham and Harvard, on succeeding Saturdays, defeated the Old Gold and Maroon. Boston College, with its full strength, was considered by many as one of the best aggregations in the East.

Wesleyan, relatively speaking, was a better team than for some years. It played six games and won its most important games over Williams and Amherst, besides Hamilton and Rensselaer Tech, and losing by close scores to Columbia and Springfield Y.M.C.A. College. It was coached by E. S. Liston of Baker University, and play was built around a number of shift plays of the old-fashioned type, which proved quite successful, due to the inexperience of the opposing teams. The strength of the team lay in its line from tackle to tackle, until several men were sent into the service. Travis and Boote were, with Peck, the stars. Peck improved as the season progressed and showed many high qualities as a quarter-back.

Amherst only played four games, and the record shows a victory over Williams, 20-0, which made its season a successful one, even if the game with Wesleyan was lost. Amherst, Williams and Wesleyan possess a rivalry



1, Hending, coach; 2, Brandenberg; 3, Blake; 4, V. Jaroberger; 5, F. Jaroberger; 6, H. Jaroberger; 7, Wilson; 8, Trowbridge; 9, Mantz; 10, Collison; 11, Hending; 12, O'Rourke; 13, Howard.

UNIVERSITY OF OREGON, EUGENE, ORE.



that is not surpassed by any three colleges in the country. Williams' lack of success, after a season of glorious achievements the year before, was due to every member of the 1917 eleven having gone into the service. Of the squad of 17 men on the crack eleven turned out by Fred Walker, in 1917, not one remained. The representative team did not accomplish much, and the standard of foot ball was much below the work of the championship eleven.

Dartmouth lacked material. Coach Spears had a hard time getting the men to practice, and then only by using the big gymnasium after supper was he able to give them pointers. Under such conditions it was a hard job, and three defeats were sustained, by Syracuse, Brown and Pennsylvania. The game with Penn was played on a perfect quagmire; the conditions were such as to interfere with the play. For the first half, Dartmouth held Penn scoreless, but weakened in the final half. It is expected that many of the players who went into the service will return to the college in 1919. If such proves the case, it will give Coach Spears a chance to work under something like normal conditions. It is not fair to judge Spears' work as a mentor under the handicaps he was forced to contend with in the last two years.

Maine and Bowdoin were tied for the championship of Maine, with two victories and one defeat. Bowdoin claimed the title on account of having won the championship the year before. Maine defeated Colby, 9—3, and Bates, 7—0. Bowdoin defeated Maine, 7—0, and Bates, 6—0. Colby beat Bowdoin, 13—0. Bates and Colby did not play. Lieut. Wright of Iowa State University coached Bowdoin.

Springfield Y.M.C.A. College lost only one game of the half dozen played and were tied by Middlebury College. Victories were gained over Wesleyan, Worcester Polytechnic Institute, Massachusetts Institute of Technology and Fort McKinley. Newport Naval Training Station defeated the Y.M.C.A. team in the first game.

Norwich University won the championship of Vermont, defeating Vermont and Middlebury College. Holy Cross played only a few games and was successful. Tufts College had a small schedule, but lost to Harvard, Holy Cross and Boston College, the last team giving it an awful drubbing.

New Hampshire State College, Boston University and Massachusetts Institute of Technology played a few games and found much satisfaction in enjoying the sport, even if not crowned with victories.



1, Wagner; 2, Meeker; 3, Rute; 4, Slater; 5, Whipkus; 6, Borden; 7, Van Sickle; 8, Smith; 9, Miller; 10, Coleman; 11, Byron; 12, Linden; 13, Harrison; 14, Lewis; 15, Daley; 16, Foresman; 17, Roth; 18, Waters; 19, Stanwood; 20, Davis; 21, Murphy; 22, Phillips; 23, Mitchell; 24, Bartlett; 25, Hargrave; 26, Qualist; 27, Birk; 28, Bendixen.

PURDUE UNIVERSITY, LAFAYETTE, IND.

# Review of South Atlantic Foot Ball Season

BY CHARLES A. BERNIER,

Coach and Athletic Director of Virginia Polytechnic Institute.

The hand of the world war was felt in South Atlantic circles just as it was bound to be felt throughout the United States, but in some localities of the division there appeared a new lease of life from the demoralized condition of the fall before, and some of the teams were of almost pre-war efficiency. The University of Virginia and Georgetown were the only two not represented on the gridiron in the division, while the University of North Carolina came back and played a short schedule.

While no team could boast of numerous stars, owing to the call of service into the bigger game, the spirit of the teams was high and several of the games waxed with that same old fight that characterized the "before the war" battles. The green material developed by the coaches during the past season will be of value for a nucleus of this fall's teams and an interesting fight will be on with the men who return to college after being in the service.

The teams taking the field and carrying through modified schedules were University of North Carolina, North Carolina State, Washington and Lee University, Virginia Military Institute, Virginia Polytechnic Institute and Maryland State College. All of the teams played under more than one handicap, but an earnest effort was made by all to keep the game alive. The epidemic of Spanish influenza was another obstacle which came near disrupting the schedules, as well as the 48-hour Government ruling.

North Carolina University had a light fast team, using an overhead attack, interspersed with end runs. Her back-field, though young, played stellar ball; Fearrington and Bristol showing fine possibilities. In Captain Gant, Carolina had a tackle that would stand out in any squad. Virginia Tech met Carolina at Chapel Hill and encountered the stiffest opposition during the season. North Carolina State College lost many of her star men of the year before, thereby presenting a weaker front than usual. Georgia Tech gave them a severe drubbing and Virginia Tech administered a 25—0 defeat to this one-time rival in Norfolk. Wagoner and Ripple were by far the best men on the team. Ripple was picked by Walter Camp for his All-America second team, whereas Wagoner was picked for a berth on the All-South Atlantic Eleven.

Washington and Lee, not playing as a University team but as an S.A.T.C. team, presented only a shell of her past teams. Even so, her team was by no means weak, when such men as Silverstein, Raines and Fox of her previous year's 'varsity stepped on the gridiron. After a lapse of three years, Washington and Lee met Virginia Poly at Roanoke and a battle royal was fought, ending in a 13—0 victory for Tech. In her other games, the Generals played good ball and came through with some notable victories. Silverstein, the slashing "General" full-back, developed by Bill Raftery, stood head and shoulders above anything in the division and was first choice for the mythical team.

Virginia Military Institute lost some of her best 'varsity timber, but kept plugging along with the same fight that is characteristic of the institution, and by Thanksgiving Day a formidable line-up was on the field to give the "Gobblers" from Blacksburg a battle for supremacy between the two military institutes of the State. Under adverse weather conditions, the contest was waged in a sea of mud. A big array of spectators from near and far gathered to see this annual classic and a great game was staged. The outcome was in doubt until the last whistle was blown, when Tech stepped off the field with another V.M.I. scalp. The Lexington lads took Gallaudet College into camp in a smart victory and played a great game against Maryland State College. Captain Thomas at tackle, Dickson at half-back, and Stuart at quarter-back, were the real forces of the Cadet punch. The big captain was a tower in the line and is given a place on the mythical team. Dickson





1, Dorsey; 2, Dodg; 3, Pittsford; 4, McCloud; 5, Kiger; 6, Mullin; 7, Mason; 8, Bell; 9, Altman; 10, Kester; 11, McIntire; Coach; 12, Percy; 13, Batton; 14, Murphy; 15, Davis; 16, Farley; 17, Dawson; 18, Stone; 19, Depue; 20, Fisher; 21, H. P. Depue, Mgr.; 22, H. A. Stansbury, Ath. Dir.; 23, Sgt. Gaudin, S.A.P.C.; 24, H. P. Mullen; Asst. Coach; 25, Lattimer; 26, Hawkins; 27, Martin; 28, Merideth; 29, Bailey; 30, McDue; 31, Parker; 32, Mullen; 33, Emmel; 34, Lewis, Capt.; 35, White; 36, Turkovich; 37, Marshall; 38, Wolfe; 39, Hill; 40, Farmer; 41, Bellert; 42, Morris; 43, Humphill; 44, Lively; 45, Ench.

played stellar ball and was given a place on the same team. Stuart, a short and chunky lad from Richmond, came through well and should make a fine back this year.

Virginia Tech went through the season without losing a single game and was only scored on twice, both touchdowns being made by forward passes. The team was built from an array of new material interwoven with three solid 'varsity men of the previous season. Uncle Sam could not use a one-hand man, so Henry Crisp, much to Tech's good fortune, played the next biggest game, and to him, more than anyone else, goes the glory for a driving, consistent attack. This big fellow, playing in the back-field for the first time, literally mowed them all down and added to his accomplishments by punting for an average of 50 yards in the Thanksgiving Day game. Among the victims of Tech were Washington and Lee, University of North Carolina, Carolina State College, Virginia Military Institute and Wake Forest College, not to mention the strong Camp Humphreys team. Roden and Rangeley were the other rocks to build on. Jim Hardwick, who missed his letter the year before, came through and by his great playing was picked for South Atlantic honors. Tech's team was by its record entitled to the South Atlantic championship.

Maryland State, coached by H. C. Byrd, a man who has always turned out great teams, came through and hung up a fine record. Confronted with the task of building anew with green material, he developed a team that had power and drive. In Bosley and Stubbs Maryland had two men of unusual ability and would receive recognition on any field. The former was picked for All-South Atlantic honors.

There are two teams that are not in the association but who are geographically in this division, Davidson College and Wake Forest College. Both had fine teams. The former, coached by Bill Fetzer, made a good record. The two outstanding players on this team were Spann, quarter-back, and McMaster at tackle. At Wake Forest two men were always in the lime-light, and against North Carolina State they tore the Aggies' line to pieces. Blanchard at tackle and full-back was a tower, while Rabenhorst had few equals in the back-field—a fleet runner, possessing the necessary weight for line smashing and a punter of more than ordinary ability. As an All-South Atlantic selection, the following appears the strongest material that could be welded together:

#### ALL-SOUTH ATLANTIC ELEVEN.

Hardwick (V.P.I.) and Bosley (Maryland State), ends.  
 Rangeley (V.P.I.) and Gant (Univ. North Carolina), tackles.  
 Thomas (V.M.I.) and Wagoner (Carolina State), guards.  
 Quarles (V.P.I.), center.  
 Crisp, captain (V.P.I.), quarter-back.  
 Rabenhorst (Wake Forest) and Dickson (V.M.I.), half-backs.  
 Silverstein (Washington and Lee), full-back.



1, W. S. Kennedy, Coach; 2, Guyselman, Asst. Coach; 3, Holtz; 4, Pierce; 5, Edgar; 6, Hathaway; 7, Hum; 8, Garfield; 9, Ball; 10, Coffron; 11, Eastman; 12, McColl; 13, Geary; 14, Bird; 15, Shields; 16, Cole; 17, Osborne; 18, McAuliffe.

ALBION (MICH.) COLLEGE.



1, Gilbert, Coach; 2, Pierson, Mgr.; 3, J. S. Baldwin; 4, Secor; 5, Mansfeld; 6, Camp; 7, Jones; 8, Pollock; 9, Dale; 10, Murphy; 11, Homan; 12, Cullinan; 13, Clark; 14, Welty; 15, Kramer; 16, Kerr; 17, Eagye; 18, Kamerer; 19, R. S. Baldwin.

ALLEGHENY COLLEGE, MEADVILLE, PA.



## Foot Ball in the South

BY MORGAN BLAKE, ATLANTA, GA.

There was less enthusiasm over 1918 foot ball in the South than in any previous year. This was due, of course, to the war and the S.A.T.C. regulations in the colleges. The military training the youngsters had to go through with, necessarily made foot ball a side issue. The coaches were all handicapped by the military rules and the military commandants, and yet practically every college turned out a team and completed a schedule.

The great Georgia Tech team of 1917 was riddled by the war and only two veterans of that famous combination reported for practice in 1918. The remaining members of the team were freshmen from local prep schools, who had never even played scrub college foot ball before. Yet Tech agreed to a meeting with the veteran Pittsburgh team for the benefit of the United War Work Fund. The hopes of the South went with Tech to Pittsburgh, but the Tech freshmen were unable to cope with the mighty warriors of Warner. Pittsburgh had eight four-year men on the team and had added a brilliant young star by the name of Davies to the team. This combination was too powerful for the Southerners and they went down under a 32—0 count.

Tech, however, under the coaching of the wizard Heisman, proved strong enough to again win the Southern championship. Every team played in the South was snowed under, and against the North Carolina Engineers Tech scored more than a hundred points. On Thanksgiving Day the annual game with Auburn was played and Tech was victorious, although the team was badly used up from the game with Pittsburgh the Saturday previous.

Tech, however, won one distinction in 1918 that had never before come to a Southern team. Day, the center on the Golden Tornado, was placed at center on Walter Camp's All-America college team.

The most successful college team in the South next to Tech in 1918 was Vanderbilt. Dan McGugan's Commodores, after dropping a couple of close games to Camp Greenleaf and Camp Hancock, both powerful soldiers' teams, made a clean sweep of its final games with Southern colleges. The most notable victories by Vanderbilt were over Auburn and Sewanee. The Commodores secured substantial victories over their old rivals.

The Auburn Tigers lost practically all of the great team that in 1917 held Ohio State, the Western champions, to a scoreless tie. The great Ducote was gone and practically everybody else. However, Mike Donahue developed a bunch of fighting youngsters who battled with the old-time Auburn spirit. The team was very light, but it made a good impression wherever it played.

The Camp Greenleaf team of Chattanooga was a powerful squad, made up largely of former University of Pittsburgh players. This team triumphed in every engagement it played and its supporters challenged Tech to a post-season game for the championship of the South. The game, however, was never arranged.

The Camp Hancock team, managed by Lieut. Howard Berry, the former famous full-back of Pennsylvania, made an impressive showing, as did the Camp Gordon team, on which Everitt Strupper, All-America half-back from Georgia Tech, performed.

Although the intersectional battle between Tech and Pittsburgh went against the Southerners, Dixie fans had the satisfaction the following week of seeing two Southern boys, playing on the Cleveland Naval Reserves team, play the most important part in the defeat of Pittsburgh. This was the first setback to Pittsburgh in four years. The two Southern players were Duke Ducote, formerly of Auburn, and Judy Harlan of Tech. These boys played in the back-field for the Naval Reserves and they smashed the Pittsburgh line consistently.

The outlook for 1919 in the South is very bright. Georgia Tech will return about eight of the famous squad of 1917, including Phillips, for two years. All-Southern center, and Judy Harlan, who helped beat Pittsburgh on the Naval Reserves in 1918. Judy will play full-back. Everitt Strupper, probably the greatest running half-back the South has known and picked for the



1, Tuttle, Asst. Mgr.; 2, Winch; 3, Parker; 4, Clark; 5, Seward, Mgr.; 6, Gettell, Coach; 7, Davidson; 8, Vail; 9, McCabe; 10, Stisser; 11, Matthews; 12, Wing; 13, Reusswig; 14, Demarest, Capt.; 15, Kilby; 16, Zink.

AMHERST (MASS.) COLLEGE.



1, Olson; 2, Lüttig; 3, Kron, Mgr.; 4, Almer; 5, Bengston, Capt.; 6, Bloom; 7, Nogal; 8, Commandant Smith, S.A.T.C.; 9, Lütt, Coach; 10, Collins; 11, Randolph; 12, Wickstrom; 13, Peterson; 14, Eckstrom; 15, Palmer; 16, Swanson.

AUGUSTANA COLLEGE, ROCK ISLAND, ILL.

All-America team by the majority of critics in 1917, is expected to be back. Joe Guyon, the famous redskin player, will probably not return, although he has one more year.

Alabama Polytechnic Institute also looks for the return of the majority of the 1917 team, although Mike Donahue suffered a severe blow when Duke Ducote, probably the greatest full-back in the nation last year, decided to play professional base ball. The loss of Ducote will be a severe one, as Auburn expected to build up an invincible team around him this fall.

Word from Nashville is to the effect that Vanderbilt will have one of her old time powerful teams this year. For many years Vandy reigned supreme in the South, until the rise of Auburn and Tech began. Vandy men everywhere are hungering for another powerful McGugan machine that will crush all opposition. One of the most interesting games of the season will be the one in Atlanta between Vanderbilt and Georgia Tech. The Vandy team will be built around Josh Cody, the 240-pound tackle, regarded by many authorities as the greatest forward the South has ever known.

The 1919 season will mark the return to Southern intercollegiate foot ball of the University of Georgia, which for two years during the war gave up foot ball and devoted its entire energies to war work. Major Alex Cunningham, coach of the university teams for many years and who fought in France and won the D.S.C. for bravery, will be back at his old job, assisted by Mr. Stegerman, a great athlete from the University of Chicago. As a nucleus for his team Major Cunningham will have many of the old guard back, and in addition will have Day, who last year played on Georgia Tech and was placed at center on Walter Camp's All-America team.

The University of Alabama is coming back with both feet in the gridiron pastime this year, as is also Sewanee, 'Ole Mississippi, Tulane, Louisiana State. In fact, every college in the S.I.A.A. is expecting big things. The season in this section of the South undoubtedly will be the greatest in the history of the game.





1, Holsapple, Mgr.; 2, Wilson; 3, Moore; 4, Kutzschbach; 5, Black, Capt.; 6, Bivins; 7, Wilson; 8, Jones; 9, R. K. McCall, Coach; 10, Moorehart; 11, Murphree; 12, Love; 13, Barber; 14, McWilliams; 15, Ramsey; 16, Park; 17, Cole.

AUSTIN COLLEGE, SHERMAN, TEX.



1, O. B. Littick, Coach; 2, Matzek, Trainer; 3, Norton; 4, Barrett; 5, Templeton; 6, Rockwell; 7, Van Epps; 8, Paul; 9, Jennings; 10, Hyne; 11, Parker; 12, Gere; 13, Ziebell; 14, Scheibel; 15, Bing; 16, Thompson; 17, Kesler; 18, McCarthy; 19, West; 20, Peterson; 21, Renfrow; 22, Schacht; 23, Coe, Capt.; 24, McKevitt; 25, Witte; 26, Belmer.

Moe, Photo.

BELOIT (WIS.) COLLEGE.

# Missouri Valley Conference Foot Ball

BY C. E. MCBRIDE, KANSAS CITY, MO.

## MISSOURI VALLEY HONOR ROLL.

Ends—Swanson, Nebraska; Lonberg, Kansas; Feuerborn, Washington; Bogue, Kansas Aggies; McGuire, Iowa Aggies; Holiday, Drake. Tackles—Jones, Kansas; Hubka, Nebraska; Kraehe, Washington; Lyman, Nebraska; Schalk, Iowa Aggies; Lippert, Washington; Jolley, Kansas Aggies. Guards—Huston, Kansas Aggies; Breeden, Iowa Aggies; W. Munn, Nebraska; Young, Iowa Aggies; Gatz, Kansas Aggies. Centers—Marquard, Washington; M. Munn, Nebraska; Mott, Kansas; Casson, Iowa Aggies; McIntyre, Drake. Quarter-backs—Simpson, Washington; Foster, Kansas; Howarth, Nebraska; Hibb, Iowa Aggies. Half-backs—Evans, Washington; Berger, Washington; Shellenberg, Nebraska; Hinterman, Iowa Aggies; Gallagher, Kansas Aggies; Heater, Iowa Aggies; Ruble, Kansas; Bunn, Kansas; Hixson, Kansas Aggies; Eberts, Drake. Full-backs—Dobson, Nebraska; Vanderloo, Iowa Aggies; Potthoff, Washington; Heizer, Kansas.

The season of 1918, in the Missouri Valley Conference, was pretty much of a nightmare to the coaches and other athletic authorities. S.A.T.C. duties and the influenza epidemic hit the schools at the same time. However, to the everlasting credit of the Conference schools, it should be said that each school put an eleven in the field and gamely plugged away.

A great majority of the October games were canceled owing to the War Department's ruling against overnight trips before November 1. Perhaps the spirit of the Valley institutions may best be shown by citing the efforts of Missouri. Week after week the Tiger coaches worked with a squad whose personnel seldom was the same from one week to another. Each week it was found necessary to cancel the next game, but the coaches kept at work in the hopes of finally getting in a game. However, the squad finally disbanded a week before Thanksgiving Day, having been in training the entire season without playing a game.

The disbandment of the Missouri eleven, of course, caused the abandonment of the annual Kansas-Missouri game, the classic of the Valley, the first time the game has not been played since 1891. The game was scheduled for Lawrence, Kans., and it so happened that the Kansas Aggies were without a game for Thanksgiving Day. The Kansas-Kansas Aggie game, an annual State battle, had been abandoned on an early November date, so the Missouri cancellation gave the two big State teams of Kansas their opportunity to meet. Kansas won, 12—7, on a muddy field.

The defeat of the Aggies was the one Valley Conference victory of the Jayhawkers, and a most creditable one at that, as the Aggies again, under the tutelage of Clevenger and Schulz, were a powerful team. The Manhattan eleven probably showed its finest play against the Iowa Aggies, of Ames, when they turned back the Iowa eleven in an 11—0 game, nine of the points resulting from drop kicks by Huston, a Kansas Aggie guard. It is worthy of mention that one of these kicks was from the 52-yard line.

The game at Manhattan was the only Conference game played by the Iowa Aggies. Coach Mayer of the Iowa eleven is strong for athletics for the entire student body rather than a small per cent, and Clyde Williams, the Ames director, holds the same opinion.

The Kansas team played its first game at Lawrence, against Oklahoma, November 9. The Oklahomans had played several games and it was a typical Oklahoma eleven that Ben Owen brought to Lawrence, fast and shifty, only larger than Norman teams in most years. Kansas proved no match for its more experienced rival and lost, 0—33. By way of showing the condition under which Kansas opened the season it should be added that this, the first game of the season, was played behind closed gates, only members of the Kansas University S.A.T.C. gaining admittance, the school still being under quarantine.

The annual Nebraska-Kansas game, second only to the Kansas-Missouri contest in Valley circles, was played at Lincoln, November 16, and the Cornhuskers got going in the second half and piled up 20 points in winning. The



L. Roberts; J. Phapp; J. White, Mgr.; A. Mattson; J. Johnson; J. Schneider; J. Bailey; A. T. Reese; A. A. Reese; M. Fountain; H. Christopher; H. Crouch; H. Reichart; H. Mattson; H. Jensen; H. Dunlop; H. Evans, Capt.; H. Davis; H. Emond; M. Nelson.

BUENA VISTA COLLEGE, STORM LAKE, IOWA.



CAMPION COLLEGE, PRAIRIE DU CHIEN, WIS.



game was played on a field that was ankle deep in mud, and rain fell throughout the contest. Drake University, of Des Moines, turned out a team that fought with the usual determination of Drake elevens, but the team lacked the class of most of its rivals.

Washington University, of St. Louis, usually one of the weak members of the Conference in foot ball, sprang the real surprise of the season. Dick Rutherford, former Nebraska star half-back, gathered a band of St. Louis high school graduates and welded them into a great machine around two stars of rare brilliance, Eber Simpson, three years at Wisconsin and All-Western quarter in 1917, and Joe Evans, third baseman of the Cleveland American League Club. These men were eligible under S.A.T.C. rules.

Washington gave the first real line on its strength by winning the St. Louis city championship from Ernest Quigley's St. Louis University team, in the annual Thanksgiving Day classic. But Washington was yet to ornament its cap with the fanciest of all Valley feathers. Rutherford succeeded in luring the Nebraska eleven to St. Louis for a game November 7. The Cornhuskers descended on Frances Field, the stadium where the St. Louis World's Fair games were held, with Dobson and Shellenberg in the line-up, and feeling stronger than the proverbial horse radish. Shellenberg had returned from an officers' training school and Dobson drew his discharge from the Great Lakes Naval Station shortly after the signing of the armistice.

However, the Simpson-Evans combination proved too much for Nebraska's fine team and the final count was 20—7, in favor of Washington. The St. Louis member of the Valley Conference had won the Valley S.A.T.C. championship beyond dispute.

In the annual meeting of the faculty representatives of the Conference held in Kansas City, in December, each school was given the right to pass on its own eligibility rules regarding the 1918 S.A.T.C. season. Consequently the move has been unanimous among the schools to ignore the war-time season, giving all third-year men of 1918 the right to another year's participation in college foot ball. In other words, the season's play did not count against the record of any player.

Grinnell College, of Grinnell, was admitted to the Conference, the Iowa school having had its application before the organization for three years. The applications of Oklahoma University and St. Louis University were taken under consideration. The faculty members favored the admission of Oklahoma, so the probability is that by the time this story is printed the Norman school will be a member of the Valley Conference.

In arranging the 1919 schedules, the Conference schools followed the lines of the 1917 dates, so that this season's schedules pretty much resemble those of that season. For instance, the Kansas-Nebraska game again will be played at Lincoln, and a great majority of the 1917 abandoned games were permitted to stand as scheduled for the coming season, when all the Valley authorities look for a fine renewal of the greatest of all academic games.



1. Fox; 2. Edwards; 3. Hansbarger, Asst. Coach; 4. Stevenson; 5. H. F. Pasini, Ath. Dir.; 6. Cohen; 7. Tenhoopen; 8. Weatherell; 9. Brown, Mgr.; 10. Getman; 11. Polder; 12. Farmer; 13. Wolf; 14. Westgate; 15. Rogers; 16. McCune, Capt.; 17. Roblee; 18. Doig; 19. Sourbeck; 20. Meridith.

CASE SCHOOL OF APPLIED SCIENCE, CLEVELAND, OHIO.



1. Green, Asst. Coach; 2. Ford; 3. Moran, Coach; 4. Price; 5. Williams; 6. R. L. Myers, Coach; 7. Cooper; 8. Walker; 9. Armstrong; 10. McMillin; 11. Campbell; 12. Roberts; 13. Murphy; 14. Davis; 15. Whitnell; 16. James; 17. Blevins; 18. Wenger; 19. Bell, Capt.; 20. Gregor; 21. Montgomery; 22. Wayland.

CENTRE COLLEGE, DANVILLE, KY.

# Foot Ball in the Rocky Mountains

BY CLEM CROWLEY, DENVER, COLO.

The 1918 foot ball season in the Rocky Mountains was one of disappointments. This was due to a great many reasons, first of all being the war. Most of the best players in this section of the country, either prior to the opening of school or during the fall months, went away and joined the forces of the United States. Of course this produced chaotic conditions.

It was really disheartening to the respective mentors to try and produce a real foot ball eleven. On each Saturday the coach would have a different line-up in the field because part of his men would leave during the week for various training camps or would join the S.A.T.C. and be unable to devote time to the sport.

The games with the Utah elevens naturally were canceled and both Utah teams disbanded early in the season. The Mormons did their best, but the influenza and the war and the high cost of transportation were too much.

In Colorado the School of Mines had a veteran eleven and seemed to be able to keep most of their players during the year. Under the efficient coaching of Barron, former Iowa star, this team won the championship of the Rocky Mountains. They had Captain Pittser at full-back, Fahey and Haskins at half, and Dunn at quarter, which was a fast offensive back-field; while in the lines they had Mechin, the star center; Coulter, one of the greatest tackles we have had in this region in years, and Benbow, the star guard. With these men to form the nucleus, Barron had little difficulty in producing a formidable machine.

The Miners played the old style Mines' game, and had only one real scare of the season when the Greeley eleven held them at Golden to a tie for the first half. In the latter quarters of the game, however, the Miners got going and ran away from their opponents.

Coach Ralph Glaze developed a good aggregation at Greeley. It was the surprise of the year the way the Greeley Teachers performed. Their record was next to the Miners and one that brought credit to the school. In the main they depended upon a few well-chosen plays and lots of tricks and strategy. In the two Hottel brothers they had players that were as good as any in Colorado. These boys could do anything that was to be done on a foot ball team and one of them was as good a kicker as has been in Colorado in years. Regan, Morrisey and several others helped to make up this aggregation. The Teachers could only muster about one full team in the field, and the lack of substitutes proved quite a handicap to them.

University of Denver started in without the services of their two stellar players, Gibson and Anderson, but when these two boys got back in the middle of the season, they put ginger into the eleven, so that the team had a fairly successful season. Their defeat at the hands of the Greeley Teachers in the last game was disheartening, but Coach Glaze's eleven was playing the best brand of foot ball, while Coach Fike's team were depending too much on Gibson and Anderson. Crawford McLaughlin developed into quite a star end with Denver during the year and will be heard from the coming season.

University of Colorado, under the tutelage of Coach Joe Mills, was hard hit by the loss of players; but, notwithstanding that, the team struggled along during the year and finally ended up their season by defeating the Colorado Aggies by a close score on Gamble Field. Mills had the veterans, Eastman and Schepferman, to build his team around, and when both these players were in the game, the eleven presented a formidable attack.

At Colorado College, Coach Rothgeb left the team and went to Princeton early in the season, so that the Tigers had to struggle along during the year without their famous mentor. Several players were developed at the college during the year that bid fair to be stars of the first magnitude. Briggs, an end, did fine work during the entire year and his playing in the Denver University game, where he stopped Anderson time and time again, was worthy of note. The two MacTavish brothers also did consistent work for the Tigers, and this year, with their coach on the job, they will be heard from.





CARTHAGE (ILL.) COLLEGE.



1, Lieut. Shepard; 2, Mulford; 3, Barron, Coach; 4, A. Bunte; 5, Pittser, Capt.; 6, Glibbons; 7, Dunn; 8, Mortan; 9, Fahey; 10, Epeneter; 11, E. Bunte; 12, Wright; 13, Coulter; 14, Hopkins; 15, Galluel; 16, Haskins; 17, Rengow; 18, Brown, Mgr.; 19, Mechin.  
COLORADO SCHOOL OF MINES, GOLDEN, COLO.  
Rocky Mountain Photo Co.

Wyoming, with Coach Corbett at the helm, kept pace with the Colorado teams and put out a good eleven considering the circumstances. The Cowboys always lacked material, barely being able to muster a full team together, and Corbett had to fill out his eleven with some players that never saw a foot ball.

There will be only one change in the coaching for the coming year. Coach John Fike of the University of Denver has resigned and Koonsman, a former player at Denver in '09, '10, '11 and '12, has been chosen to succeed him.

It would be useless to try and pick a mythical All-Rocky Mountain team, because very few players went all through the season and so few games were played that it would be hard to get a consistent line on the merits of the men. However, it is to the credit of the various coaches and the schools that they played as good foot ball as they did under the circumstances. There is no question but what the sport suffered a serious setback, but conditions for this year are particularly bright.

The Utah schools report that they will open with a large attendance, included in which are some of the star players who have returned from the war; for instance, Steifel and Jarvis will be on hand at the Utah Aggies, while the University of Utah will have Romney and several others. At Colorado College, Sweitzer, who made a name for himself playing on the championship foot ball team in France, and several more of the old stars are coming back. It was reported that Coach Hughes will be confronted with veteran material at the Agricultural College, and the same is true of the Mines, University of Colorado and the University of Denver.

The people in this region want foot ball, and with these veterans enrolling at the various colleges, there is no question but what the brand of game displayed in the coming year will be like it was in the olden days.

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## Pacific Coast and Northwest College Foot Ball

BY GEORGE M. VARNELL, SPOKANE, WASH.

The foot ball played by the university and college teams in the Northwest and along the Pacific Coast during the 1918 season, was decidedly below the caliber of normal years and in several institutions in this section no effort was made to put out a representative team at all, as a large proportion of the foot ball timber of the schools was in some branch of Uncle Sam's service. The loss to the 'varsity teams in material was the gain of the camp line-ups, however, and a clean cut, high caliber brand of service foot ball resulted.

The University of Oregon and Oregon Aggies turned out fairly representative teams considering the severe handicap under which the coaches of the institutions worked. The University of Washington's team was far below par and Washington State College, Whitman and Montana had no teams. Idaho's team was not representative in any sense.

If any championship was decided among the Northwest colleges, the honor goes to the University of Oregon, as that team defeated the Oregon Aggies, and certainly the Oregon teams were the strongest representing Northwest 'varsity institutions.

The University of California produced a winning aggregation and its team was strong enough to dispose of the University of Oregon eleven in a game played in Berkeley for the intersectional championship between California and the Northwest, but California lost two games to service teams.



THE CITADEL, CHARLESTON, S. C.

Melchers, Photo.



1. Morgan; 2. Mulhollen; 3. Henry, Coach; 4. Mayo; 5. Koch; 6. Grant; 7. Welch; 8. Scott; 9. Phillips; 10. Adair; 11. Weide; 12. Spivy; 13. Dowell; 14. Masera; 15. McNair; 16. Todd; 17. Niesley; 18. Shepherd; 19. Cunningham; 20. Vermillian; 21. McIlvaine; 22. Shenkland.

COLLEGE OF EMPORIA, EMPORIA, KANS.



## Foot Ball in the Pacific Northwest

BY GEORGE BERTZ, PORTLAND, ORE.

Foot ball enjoyed a fairly successful season in the Northwest during the 1918 season, although given a jolt on one side of the face by Old Man Mars and on the other by the influenza epidemic. The Northwest and Pacific Coast Conference championships were canceled on account of the war, although some of the teams in this association met on the gridiron.

Given a setback by the loss of a large number of players—who rallied around the flag—the colleges got a belated start, but the formation of the Student Army Training Corps helped solve the problem of securing players. The Washington State College and Whitman College were not represented on the field during the season, although the former institution mustered together a team from its S.A.T.C.

The Multnomah Amateur Athletic Club team, which was under the management of the writer and was coached by George Philbrook, the former Notre Dame star and a member of the Olympic Games team of 1912, and George Dewey, captured the championship of the Northwest, winning three of the four games played. Several other games scheduled by Multnomah were canceled on account of the "flu," and the contest with the Mare Island Marines was called off by the Marine management.

The "Winged M" team, with a number of former stars, including Lieut. Peterson, formerly of the Utah Aggies; Harvey Hale, ex-Arkansas player; Lieut. Tobin, former Michigan player, and Tom Louttit, Andrew Feichtinger, Mike Bloch, Hughie McKenna, Al Horton and Millard Webster, local products, was the class of the field, defeating the University of Oregon team, 20—0; Oregon Aggies, 6—0; Camp Lewis, 17—7, this game following a defeat at the hands of the soldiers, 6—0. Efforts to arrange a game with the Vancouver Barracks team, which was coached by Leo ("Tick") Malarkey, failed.

The University of Oregon team—developed under the watchful eye of Charles ("Shy") Huntington, a pupil of the famous Hugo Bezdek—carried off the college honors of the season, winning from the University of Washington and the Oregon Aggies. The Oregon team lost to California and Multnomah.

The Camp Lewis team won the service championship of the Northwest from the Vancouver Barracks team, although these teams divided honors in two games.

There were a number of teams in the Spruce Production Division at Vancouver, and Captain Witmer, former Harvard player, and Bart Macomber, former All-America, put out a team from the Headquarters Company in Portland.

The Mare Island Marines made a clean sweep in its tour of the Northwest, defeating Vancouver Barracks, 39—0; Camp Lewis, 16—0; University of Idaho, 68—0, and the Bremerton Navy Yard team, 89—0.

The Jefferson High School team triumphed over the Lincoln High School eleven in the final game of the Interscholastic League series, a 55-yard run by Dick Faville, after intercepting a forward pass in the last four minutes of play, being the deciding point of the contest. The scholastic league was made up mostly of inexperienced players, but there were several brilliant performers in the ranks, however.

Indications are that the 1919 season will be one of the best in the history of the game. The colleges will have strong teams, as a number of former players who saw service "Over There" have announced their intention of coming back into the fold. The coaches of the Northwest college teams for 1919 are: Oregon, Charles Huntington; Oregon Agricultural College, W. H. Hargiss; Washington, Claude Hunt; Washington State, Gus Welch; Idaho, W. C. Bleamaster; Whitman, Vincent Borleske.



1, Adams; 2, Love; 3, C. J. Rothgeb, Coach; 4, Crockett, Mgr.; 5, Jackson; 6, Bickmore; 7, Whitehead; 8, Knies; 9, Bruce; 10, Ball; 11, Strain; 12, Cole; 13, E. MacTavish; 14, L. MacTavish; 15, H. Donaldson, Trainer; 16, Hunt; 17, Taylor; 18, Briggs; 19, Cheese; 20, McKenzie; 21, Pierce.

COLORADO COLLEGE, COLORADO SPRINGS, COLO.



1, Ensigne; 2, Chambers; 3, Sonnes; 4, Bird; 5, Ditto; 6, Ivan Doseff, Coach; 7, Gowans; 8, Hudleson; 9, Jones; 10, Johnson; 11, Taylor; 12, Scovel; 13, Kidder; 14, Maxwell; 15, Hedges; 16, Sanderson, Capt.; 17, Milhollin; 18, Nicols.

CORNELL COLLEGE, MOUNT VERNON, IOWA.

# Western Pennsylvania Foot Ball

BY HARRY KECK, PITTSBURGH



HARRY KECK.

As was the case in nearly all sections of the country, the foot ball situation in Western Pennsylvania was badly scrambled last fall. Most of the teams did not get under way until about a month later than scheduled and some of them didn't start at all. The war and the influenza epidemic, of course, were responsible.

The biggest team in the district is that of the University of Pittsburgh, recognized as the intercollegiate champion of the country for several years under the Glenn Warner regime. This team, while it again annexed the intercollegiate championship, had anything but a "big" season in the strict sense of the word, just one game preventing its schedule from falling flat altogether.

That was the intersectional contest between Pitt and Georgia Tech, the highly-renowned Southern champions, arranged by the United War Work Campaign Fund and played in Pittsburgh. It drew a crowd of possibly 25,000 persons and in the neighborhood of \$25,000 was realized for the fund, every penny above expenses being turned over.

Exactly a week later came a big disappointment to the followers of the Panthers. Indeed, it was more than a disappointment; it was a great sudden shock. In a post-season game played with the Naval Reserve team of Cleveland, made up of former college stars, the colors of the famed Pitt eleven

were dragged in the dust for the first time in four complete seasons. The score was 10-9. But more of this game in its turn. Let us first review the season as a whole.

The Pitt season was to have opened October 5, with a game with the Great Lakes naval eleven, which subsequently piled up such a fine record. On the day before the game was scheduled for, the influenza ban against the gathering of crowds went into effect and it was necessary to call off the game. Games with West Virginia University, Carnegie Tech, Detroit Naval Reserves and Lehigh also had to be called off because of the "flu." West Virginia and Carnegie subsequently abandoning their schedules entirely.

Had not the S.A.T.C. ban on the making of long trips by foot ball teams during the month of October been in effect, it might have been possible for Pitt to go through with one of its scheduled games, that with Syracuse at Syracuse. However, as matters stood, this game had to be postponed until November, and then it had to give way for the Georgia Tech game, so that these two big rivals of recent years did not come together.

In order to keep the players from going "stale," a real danger by the way, because of the unusual inactivity of more than a month from the time training began, the Pitt authorities at the last minute arranged a game between what were known as the Fresh-Soph and Senior-Junior teams, to be played behind closed gates with only the S.A.T.C. members numbering about 3,500, as spectators. Most of the varsity players were in the line-up of one side or the other and the game was unusually hard fought, resulting in a 6-3 victory for the older classes.

It was not until November 9, normally past mid-season, that Pitt was able to play its first game of the season with the general public in attendance.





1, Delano; 2, Jackson; 3, Rece; 4, Donnelly; 5, Power; 6, Ellerman; 7, Chappins; 8, Kniffen; 9, Peterson; 10, Smith; 11, Buel; 12, Pomerson; 13, Weber; 14, Kaufmann; 15, T. F. Adams, Mgr.; 16, Hemmerly; 17, Bell; 18, McConville; 19, Stone; 20, Hollinger; 21, Landrum; 22, Thompson; 23, Drant; 24, Swigart; 25, W. J. Livingston, Coach; 26, P. J. Wood; 27, Calhoun; 28, Robertson; 29, E. F. Adams; 30, Keller; 31, Kidder, Capt.; 32, W. S. Wood; 33, Cannon; 34, Rettig; 35, Kocker; 36, Parker. White, Photo.

#### DENISON UNIVERSITY, GRANVILLE, OHIO.



1, Lieut. Sessions; 2, Stephenson, Mgr.; 3, L. C. Buchheit, Asst. Coach; 4, Miller; 5, Hawkins; 6, Barrett; 7, D. Guild; 8, Moffett; 9, A. Smith; 10, O'Neil; 11, Gibson; 12, Norris; 13, Jacobs; 14, Von Life; 15, Clark; 16, Curtis; 17, Capt. Frazee; 18, Barton; 19, M. Guild; 20, B. Guild, Capt.; 21, W. Smith; 22, Carlisle; 23, Julien; 24, Wineland; 25, E. C. Buss, Coach.

#### DE PAUW UNIVERSITY, GREENCASTLE, IND.

That old natural rival, Washington and Jefferson, furnished the opposition and went down to a 34—0 defeat. The field was sloppy from recent inclement weather and the game was anything but a good one. Pitt could have piled up a larger score, but ran in a lot of second-string players in the second half. The scoring was done by periods as follows: 14, 13, 7, 0. Five touchdowns told the tale. Tom Davies, the new half-back star of the Pitt team, who was to flash with such brilliance from then on as to win a place on Walter Camp's first All-America team in his freshman year, made his debut in the second period of this game when he replaced Gougler at left half-back. He left the game at the end of the third quarter, but in the two periods he played he registered one touchdown, kicked two goals from touchdown and missed one.

The University of Pennsylvania was Pitt's next opponent, at home, November 16. The Quakers, after getting off to a poor start, had rallied their forces the Saturday preceding the Pitt game and beaten Lafayette, 34—0, and were expected to furnish the Panthers some sort of a real test. They failed dismally, although they fought harder than did Wash-Jeff. The final score was 37—0, scored by periods as follows: 9, 14, 7, 7.

Followed then the "Big Day" in Pitt's truly wartime season. On November 23 came the classic contest of the year, the clash between Pitt and the Yellow Jackets of Georgia Tech. The Atlanta hosts brought with them several carloads of admirers, and the East and the West and the North and the South, and the Doughboys in France and in Germany, resting on their arms with the war just ended, and the Gobs on the water all sat up and took notice. For the day, Pittsburgh was the center of attraction in the foot ball world, the well-known and overworked "cynosure of all eyes."

The game was a revelation, and at its conclusion the critics and the laymen followers of the sport around the country were generally willing to concede Pitt the season's intercollegiate championship. The final score was 32—0, Pitt, the points being scored by periods as follows: 7, 7, 12, 6.

On the face of it, the defeat sustained by the Yellow Jackets was a crushing one, but the figures don't tell how bitterly that battle was waged, how splendidly and true to tradition those valiant Southerners went down fighting, and how graciously they carried their defeat. They could not have been more admirable in victory.

For consider: Of the five touchdowns scored by Pitt, not one came from a march down the field. Not once was there a procession. It took thrilling, spectacular foot ball to beat Tech. The game was without doubt the most colorful ever staged on the historic gridiron of the Pitt team—and there have been some mighty fine games in the past four years.

Two of Pitt's touchdowns came on runbacks of punts by Davies, one of them for 50 yards and the other for 60. The three others resulted from forward passes, two of them from Davies to Easterday on which the latter went over, and the other from Easterday to Davies, which carried the ball to the six-yard line, from where it was an easy matter to plunge it over. Davies' sensational runs after receiving the punts accounted for the second and last scores; the first touchdown was the result of a straight forward pass play, while the other two forward passes were preceded by double passes.

The Georgians' jump shift play was as a plaything in the hands of the Pitt defense. It lost more ground than it gained and was an absolute failure, being smeared almost as often as it was tried.

Walter Camp and other notables attended that contest of contests, and it was mainly through what Davies showed that afternoon that he earned his place on the All-America. Hilty, the left tackle, who had returned from the navy just after the season opened, also impressed Mr. Camp and he, too, was honored on the first team. Pitt men named on the second team were Stahl, guard, and McLaren, at half-back. Pitt men who received honorable mention from Mr. Camp were: Gougler and Easterday in the back-field and Mervis in the line. Former Pitt men in the service who were honored on Mr. Camp's All-Service team were Sutherland, guard, and DeHart, half-back. The former was at Camp Greenleaf, Ga., and the latter at Mather Field, Cal. Seidel, at Camp Greenleaf with Sutherland, was named on the third team.



1, Kulaski; 2, Weyrich; 3, Davidow; 4, Brenkert, Capt.; 5, Wheeler; 6, Dennis; 7, Blatt; 8, D. L. Holmes; 9, O. Rushman; 10, Dickenson; 11, Michelson; 12, Trotman; 13, Corbett; 14, Winkleman; 15, Smokiewicz; 16, Stotts; 17, Weisberg; 18, Rogers; 19, C. Rushman; 20, Davis; 21, Wright; 22, Atliviack; 23, McMillan; 24, Oliphant; 25, Birndorff; 26, Bobertz.

DETROIT (MICH.) JUNIOR COLLEGE.



1, Ebert; 2, Hickman; 3, W. Hornaday; 4, Long; 5, McIntire; 6, Niggemyer; 7, Sutton; 8, Lieut. Rann; 9, P. Hornaday; 10, Roderick; 11, Johns; 12, Neisewonger; 13, Meehan; 14, Gaul; 15, Lieut. Goode; 16, Lieut. Zeuch; 17, M. B. Banks, Ath. Dir.; 18, Nims; 19, Goode; 20, Holliday, Capt.; 21, Shepard; 22, Ostrus; 23, Capt. Echols; 24, Brown; 25, Cline; 26, Mahaffa.

DRAKE UNIVERSITY, DES MOINES, IOWA.



With only four days' rest following the Georgia Tech game, Pitt tackled its old Thanksgiving Day rival, Penn State, at home on Thanksgiving Day, and won by a score of 28—6 on a muddy field. State, coached by Hugo Bezdek, former Oregon wizard, and now also manager of the Pittsburgh National League base ball club, had had a hard time getting started on its season's work, but it made a fairly creditable record in the few games played and treated Pitt to a neat little surprise package by scoring a touchdown in the early part of the first quarter and for the moment making the Panthers wage an uphill battle to gain the lead. A bit of luck figured in placing State in a scoring position, but from then on its touchdown was hard earned, bitterly fought for and was no part of a fluke, so that Bezdek's men must really be credited with something of a coup. It happened in this wise:

State kicked off and the ball was carried back to the State 47-yard line on a series of plays, when Davies fumbled and State recovered. State failed to make its distance and punted, and the Pitt receiver was forced out of bounds on the 27-yard line after a runback of only five yards. Pitt was unable to get started on the soggy field and also had to kick, and the ball was run back 12 yards to the State 49-yard line.

Again State punted and here it got its lucky break, the ball going out of bounds on the Pitt nine-yard line. Thus was Pitt playing deep in its own territory right at the beginning of the game.

McLaren bucked for 12 yards on the first play, but it was off-side and the ball was brought back and put down on the four-yard line. Once again State got a good break on a punt, this time on Pitt's punt. McLaren went back to kick, and the mud-caked oval got little bound as it left his toe. It reached only to the Pitt 18-yard line, where the State man was downed as he made the catch. A glorious chance for the light, green State team!

The first play, a stab off right tackle, netted eight yards and the second, one. Only a yard to go in two tries for first down. The next try, a buck, netted all but inches of the required distance. Unger, the full-back, plunged on the final try and more than made good, pulling up on the four-yard line for first down.

The next try failed to gain and then a half-back lugged the heavy ball to within two feet of a touchdown. The next try went for naught and still those two feet stood between State and the coveted score, the stubbornly-fought-for score. The next try would decide the struggle for either side. Again Unger, the full-back and captain, made good, just nudging the ball over the line as his rush was halted. The try at goal failed and State was ahead, 6—0.

Before the end of the quarter, Pitt, in a desperate onslaught, managed to overcome that lead with a touchdown and the resultant goal, making the score 7—6. In the next three quarters it held State scoreless while it scored seven points in the second quarter and 14 in the third. McLaren scored three of Pitt's four touchdowns and Davies the other one, and Davies kicked all four goals.

This game ended Pitt's intercollegiate season; but, inasmuch as the opening of the season had come very late, the athletic authorities of the university decided to accept a challenge directed at their eleven by the Cleveland Naval Reserves. The game was played at Cleveland and resulted in a 10—9 defeat for Pitt, as previously chronicled.

Pitt early showed its superiority by taking the opening kick-off and marching down the field on straight foot ball from its 24-yard line to a touchdown in six minutes. Davies missed goal. Before the quarter ended, Pitt had taken the next kick-off and marched down to the 21-yard line, never once in the period relinquishing possession of the ball.

First down on the 18-yard line followed beginning the second quarter, and only inches were needed for another first down on the eight, when an off-side penalty was called. On the final down, a forward pass was tried and was intercepted by a Navy back, who raced with the ball from his five-yard line to the 40. First downs were made by the Sailors on the Pitt 43 and 30-yard lines and then the Pitt defense stiffened. Three plays failed to net a gain, and then Ducote, the former Alabama Poly star, dropped back to the 40-yard line and drop-kicked a field goal that was a beauty.



1. Bostian; 2. Hughes; 3. Agnew; 4. Hood; 5. Lieut. Fishback, Coach; 6. Harkey; 7. Rogers; 8. Miller; 9. Phillips; 10. Lindsay, Capt.; 11. Patrick; 12. Bigham. McAdams, Photo.

ERSKINE COLLEGE, DUE WEST, S. C.



1. Peterson; 2. Eldon; 3. Blauvelt; 4. Coale; 5. Million; 6. Lane; 7. Johnson; 8. Saveley; 9. G. H. Pritchard, Coach; 10. Lane; 11. Slater; 12. Griffin; 13. Dennis; 14. Anderson; 15. J. Harrison; 16. Goodwin, Capt.; 17. Wilson; 18. H. Harrison; 19. Stuhr; 20. Turley; 21. Roddis; 23. Telthorst; 24. Stephens; 25. Darnall; 26. Keeling; 27. Thurston; 28. Welch.

EUREKA (ILL.) COLLEGE.

Undaunted, Pitt immediately let loose another grand offensive. Davies received Ducote's kick-off and ran back 45 yards to the Navy 45-yard line. A forward pass made it first down on the 32. Another forward pass brought first down on the 18. Straight, hard plays made first down on the seven-yard line and the Navy appeared to be doomed for a crushing defeat. It simply could not stop the offensive of the Pitt machine.

The ball was in the edge of the field and the first play carried it in. Another and then a ripping plunge by McLaren placed the oval on the two-foot line for the final plunge. It was plain that one more such buck as the unstoppable McLaren had just made would more than lug it over for a touchdown. The Pitt team lined up. The signal was called. Then—

The timekeeper's whistle!

The third quarter failed to bring any score. Pitt kicked off, regained the ball on its 42-yard line on a fumble, lost it on a fumble on the Navy 43-yard line, received it on a high punt, the first of the game, incidentally, on the Pitt 17-yard line, and repunted to out of bounds on the Navy 45. A forward pass gave Navy first down on the Pitt 39 and, following some straight plays, another first down on the 20, when the quarter ended.

Four downs starting the final quarter gave Navy first down on the nine-yard line. Pitt stiffened and fought off the next three plays for a total loss of six yards by Navy, bringing play to the 15-yard line and the goal line to make on the final down. Ducote went back to the 21-yard line and tried another drop-kick. It hit the left goal post and bounded back into the field of play, giving Pitt the ball for first down on the 20-yard line.

Pitt was unable to advance, received a 15-yard penalty for holding and a kick was blocked but recovered. With the Navy players expecting another kick, McLaren bucked, taking them by surprise and bringing up on the 24-yard line. First down was made on the 35-yard line. Two more first downs, in spite of as many more off-side penalties, followed, carrying play to the 38-yard line. A 12-yard run by Davies took the ball to the 26, but an off-side penalty on the next play brought it back to the 31. Davies and McLaren, on three plays, registered a first down on the 16. Two plays failed to make any material advance, and then Gougler kicked a placement goal from the 20-yard line, making the score 9—3 in Pitt's favor.

McLaren's kick-off was carried back 25 yards by Stinchcomb to the Navy 40. After the first play had made only two yards, Stinchcomb tossed a long forward pass to Ducote, who almost got away, but was tackled by Davies on the Navy 35-yard line. Ducote fumbled as he hit the earth and the ball rolled away from him, Davies apparently recovering it and nailing it to the ground with his whole body covering it. However, the officials couldn't see the play that way and ruled it was Navy's ball.

An end run of five yards was followed by a forward pass, Ducote to Stinchcomb, the latter scampering over the goal line after making the catch, and thus tying the score at nine—all. A moment later he kicked goal, and Pitt was beaten.

Next to the Pitt team, the Geneva College eleven of Beaver Falls turned in the best record of the season in the district. It started off by losing to the strong Kiski prep school team, 7—0, won over Westminster College, 21—0, and then was enjoined by the influenza epidemic from playing for some weeks. Upon resuming, W. and J. was beaten, 3—0; Allegheny College downed, 10—9; Hiram beaten, 27—0, and, in a post-season game, the Wissahickon Barracks Naval Reserve team lost to, 26—6. As a result of its unusual record, Geneva is now in the front rank of teams in this district and this fall will play Pitt and Wash-Jeff, among others.

W. and J., with a new coach and the usual run of wartime difficulties to overcome, had but a mediocre season. Indiana Normal school was beaten in the first game, 7—0. What promised to be one of the big features of the year, the Penn State-Wash-Jeff game, marking the resuming of relations between the two institutions, was prevented by the epidemic quarantine.

The Camp Sherman army eleven proved easy prey in the third scheduled game, ten touchdowns being put across for a 68—0 victory for W. and J. The epidemic prevented the fourth game, with Kiski, and the fifth game also was prevented. The sixth game was with Pitt, already described, which brought a 34—0 defeat for the wearers of the Red and Black. Then came





1, Rozboril; 2, Kannapell; 3, Dohrmann; 4, Mills; 5, Davies; 6, Hughes, Coach; 7, LaFontaine; 8, Burns; 9, Connor; 10, Osborne, Capt.; 11, Rebal; 12, Paxton; 13, Bouchard; 14, Ozler, Mgr.; 15, Downes; 16, Deer; 17, Wilson; 18, Shawl; 19, Matthew.

GALLAUDET COLLEGE, WASHINGTON, D. C.



1, Glover, Grad. Mgr.; 2, Boyd; 3, Bridenlaugh, Coach; 4, Alexander; 5, E. Curry; 6, Gilmore, Mgr.; 7, J. Curry; 8, Acklin; 9, Martsoff; 10, P. Jones; 11, D. Jones; 12, Stormont; 13, Boulding; 14, Baker; 15, Parsons; 16, Ransom; 17, Stewart, Capt.; 18, Patterson; 19, McIsaac; 20, Atwell; 21, Schutte; 22, Loeffler; 23, Zinke; 24, McGown; 25, Dull; 26, Griffith; 27, Forbes; 28, Steele, Capt. (deceased).

GENEVA COLLEGE, BEAVER FALLS, PA.

Boylin, Photo.

the 3—0 defeat at the hands of Geneva, which prematurely ended W. and J.'s season on November 17.

Penn State was sorely tried by the early-season cancelations and the constant calling away of regular players into the service. It seemed that every time Coach Bezdek got some sort of a combination together two or three members of it received orders to report for service.

The first game was played October 5, with the freshmen, and resulted in a 35—0 victory for the 'varsity, the regular game having been called off at the last minute.

The second game was to have been with W. and J., but was similarly called off. The third game was to have been with Bucknell, but was ordered off. The fourth game was to have been with Lebanon Valley and was canceled, and the 'varsity and scrubs locked up in a battle which was won by the former, 13—0.

The first real test came on November 2, when the Wissahickon Barracks team came to State College for a game. Wissahickon was the favorite, but State managed to get a 6—6 tie and nearly won.

On November 9, Rutgers, then at the height of its steam-roller form, from which it later toppled, invaded State College, and the followers of State were especially fearful of what would happen to Bezdek's green team. However, their fears were mostly superfluous, for State took a lot of wind out of the Rutgers sails by scoring right at the start of the game.

Play was less than two minutes old when the tally was registered. State kicked off and Rutgers fumbled on the 20-yard line on the first down. State bucked twice and then Henry kicked a field goal from placement from the 20-yard line. That was all the scoring done by State, but it was more than its admirers had expected and the final score was only 26—3, Rutgers scoring by quarters as follows: 6, 14, 0 and 6.

On November 16, Lehigh was beaten by a score of 7—6. State did not play the following Saturday, resting up for the Pitt game the Thursday of the next week (Thanksgiving Day). In the annual blue-ribbon clash with the Panthers, State again did the unexpected when, as recorded in the history of Pitt's season earlier in this resumé, it scored a touchdown in the first quarter and held Pitt to a 28—6 score. This closed State's season.

The Allegheny College team did not come up to the standard of past seasons, but had a fair record for the few games played, scoring 7—0 and 30—0 victories over Grove City College and losing to Geneva by only 10—9.

Grove City and Westminster did not do much, and these were about the only other college teams in the district to play.

## Foot Ball in West Virginia

BY H. A. STANSBURY, ATHLETIC DIRECTOR WEST VIRGINIA UNIVERSITY.

The foot ball season of 1918, in the Mountain State of West Virginia, was practically nil. Before time for the season to open, Marshall College, Davis-Elkins College and Wesleyan College, in the order named, announced that they would not support teams for intercollegiate competition.

West Virginia, though only two letter men of the 1917 squad were on hand, had excellent prospects for a good team. The schedule included games with Pittsburgh, Rutgers, Washington and Jefferson, Nebraska and the United States Military Academy. Just before the opening game, however, a rigid quarantine for influenza was established. As a result the university in all its activities was suspended for a period of five weeks. When classes resumed, November 5, the season was practically over and no attempt to reorganize the team was made. Three company teams among the S.A.T.C. men were organized and these played some interesting games.

At Bethany much the same conditions prevailed, though the Buffalo Creek team did manage to play two of its minor games.

All West Virginia schools should have strong teams next year and the great interest in the sport which was getting properly developed when America entered the war will no doubt be greatly accentuated.



1, Rodrigues; 2, Raymond Kong; 3, Peter Chang; 4, Peter Hanohano; 5, H. Smith; 6, J. Kahookele; 7, Fook Tan Ching; 8, N. King; 9, Kan Leong Chun; 10, T. Suzuki; 11, J. Thompson; 12, Lindsay; 13, Koon Chong Loo; 14, Paul Kong; 15, Lieut. Barnhart; 16, Walter Akana; 17, O. Emerson; 18, D. Hazelden; 19, K. Decker; 20, David Kapohakimohewa; 21, D. L. Crawford, Coach.

HAWAII COLLEGE, HONOLULU, HAWAII.



1, League; 2, Bass; 3, Hilford; 4, Norton; 5, Rains; 6, McDonald, Capt.; 7, Gallagher; 8, Hopping; 9, Russell; 10, Irvin; 11, Johnson; 12, Smith, Coach; 13, Erwin; 14, Fleak; 15, Thornton; 16, Wimbish; 17, Holderman.

HENRY KENDALL COLLEGE, TULSA, OKLA.



# Foot Ball in Indiana

BY JOHN W. HEAD, INDIANAPOLIS.

## ALL-INDIANA COLLEGE ELEVENS.

First Eleven.	Position.	Second Eleven.
Kirk, Notre Dame.....	End.....	Bendixen, Purdue
Birk, Purdue.....	Tackle.....	Stine, Notre Dame
Julius, Indiana.....	Guard.....	Long, Wabash
Larsen, Notre Dame.....	Center.....	Mitchell, Purdue
Sessions, DePauw.....	Guard.....	H. Anderson, Notre Dame
Bartlett, Purdue.....	Tackle.....	M. Guild, DePauw
Quast, Purdue.....	End.....	Carlisle, DePauw
Bahan, Notre Dame.....	Quarter-back.....	Murphy, Purdue
Gipp, Notre Dame.....	Half-back.....	Kilpatrick, Indiana
Burton, DePauw.....	Half-back.....	Daly, Purdue
Lambeau, Notre Dame.....	Full-back.....	Burns, Wabash

Foot ball in Indiana during 1918, under the rule of S.A.T.C. units, was little short of the average, but the financial losses, due mostly to the setback given the game by the influenza epidemic, forced many of the teams to lay idle for a couple of Saturdays, while others abandoned practice for some time. This was sure to make the standard of the college game deteriorate.

Notre Dame established itself as the strongest team in the State, for it defeated Purdue, 26—6, held the Great Lakes eleven to a 6—6 score, but was beaten by the Michigan Aggies by one touchdown. The Purdue eleven defeated the Michigan Aggies by a single touchdown, but was rather lucky in annexing the decision.

Indiana was hit most by the men entering the student officers' training camps in the middle of the season. However, Coach Stiehm did wonders with the material he had to work with. DePauw had a wonderful secondary college eleven and can easily lay claim to such a title. Wabash was rather weak, as many of Coach Townsend's men were inexperienced.

In ranking the teams for the season they would follow in this manner: Notre Dame, Purdue, Indiana, DePauw, Wabash, Butler, Rose Poly, Franklin and Hanover.

In picking an All-Indiana college eleven many things must be considered. First, the team must be one that is as good on the defense as on the offense. As a rule, a good offensive player is also a better defensive man, but there are exceptions. The combination must be one that can gain on any kind of a defense. Some teams can stop a driving attack, while others are helpless against one that employs formations of the open variety. To gain ground, therefore, it is necessary to have players who can hit the line, run the ends, dive off tackle, or execute forward passes, successfully.

The writer gives Notre Dame five of the selections on the eleven, for several of these men stood out head and shoulders over the other men in the State. Bahan, at quarter, is without a question the best man in the State at this position. Gipp, at left half-back, was a star at Notre Dame. He worked wonders in every game he played in, while Lambeau, another Notre Dame man, was a powerful full-back. He hit the line with the force of a battering ram. These three men in the back-field, all from Notre Dame, is one of the reasons this college was so strong during the season. Burton of DePauw gets the right half-back position. He played a great game all season.

Kirk of Notre Dame gets the call at one of the end positions, because of his ability to snag forward passes and to break up interference. Quast of Purdue gets the other position. This youngster played a great game for Purdue and was a star in every game. He also did all the punting for the team.

Purdue had two tackles hard to beat. Birk and Bartlett played strong games all the time. Both were fighters and good tacklers. Julius of Indiana, a 230-pounder, filled up a mighty gap in the line and was a good guard. Sessions, formerly an All-Southern guard, playing for DePauw, gets the call for the other position at guard. Larsen of Notre Dame was the best center in the State.



HOWARD PAYNE COLLEGE, BROWNWOOD, TEX.



1, Martin; 2, Nelson; 3, Rohwer; 4, Riddle; 5, St. John; 6, Bigler; 7, Quinn; 8, Stevenson; 9, Cole; 10, Brix; 11, Chambers; 12, Mohr; 13, Abrams; 14, Kenny, Capt.; 15, Miller; 16, Newlin.

ILLINOIS WESLEYAN UNIVERSITY, BLOOMINGTON, ILL.

# Illinois Intercollegiate Athletic Association

BY GEORGE H. PRITCHARD,  
Director of Athletics Eureka College.

The foot ball season of 1918 was a hard one on the old game, but this was true over the entire country. The cancelation of games, owing to the quarantine against the influenza epidemic, made the season with most colleges in the Little Nineteen a matter of three or four games.

The Student Army Training Corps, which nearly every college in the Conference had, was another factor whose programme in many cases cut down the amount of practice each day. In many of the colleges it was nearly impossible to build up a team play on offense that would score on opponents.

Some of the schools were able to present teams with from two to six regular players back, while others did not have a single letter man from the 1917 season. The fact that some colleges had more experienced men than others did not seem to help them in their scoring very much, as there were no games in which much scoring was done. Some of the colleges found that they had the best new material in a number of years, and should those men return for the 1919 season they will help to build up strong teams.

At the annual meeting of the Little Nineteen, no foot ball championship was awarded, since so few games were played and many of the stronger teams did not meet. It would have been a difficult matter to pick a champion under the circumstances.

The writer did not attempt to pick an All-Conference team last year, because the season was so short and the amount of time spent on developing material was so limited that few men could be at their best, except in those schools where considerable time was devoted to foot ball.

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## Foot Ball in Wisconsin

BY O. B. LITTICK, DIRECTOR OF ATHLETICS, BELOIT COLLEGE.

On account of serious interference, caused by the installation of the S.A.T.C. in the colleges and the influenza epidemic, Wisconsin foot ball did not get under way until November. Once started, however, and receiving the staunch backing of the military authorities, excellent teams were developed, which played high-grade foot ball. The attendance was much larger than in 1917.

Because of the short schedules and, in some cases, the failure of leading championship aspirants to get together for games, there is much discussion as to which team really is entitled to the highest honors. Beloit and Lawrence made the best records, with comparative scores slightly favoring Beloit. Both colleges had unusually strong teams, and it is regretted that they were unable to meet to definitely decide the supremacy.

Beloit played four games, losing only one, that to the University of Wisconsin, 21—0. Camp Grant's heavy Remount team was defeated, 48—0; Ripon lost by the unexpected score of 54—6, for the worst defeat ever given them by Beloit, and the Y.M.C.A. College, of Chicago, went down on Thanksgiving Day, 20—0.

Lawrence lost only one game, that to Marquette University, by forfeiture, Coach Catlin of Lawrence, taking his team from the field when leading, 12—7, because of a disputed decision of the referee. Lawrence won from Oshkosh Normal and from a Great Lakes service team, and on Thanksgiving Day defeated Ripon, 24—0.

Marquette University succeeded in beating Ripon, 13—0, but was held to a scoreless tie by the lighter Carroll team.

Carroll College played two scoreless games, one with a Great Lakes service team, and the other with Marquette University.





1. E. O. Stiehm, Coach; 2. Hanley; 3. Beehler; 4. McLain; 5. Boggs; 6. Harper; 7. Stutz; 8. Hess; 9. Rathbun, Coach; 10. Evans, Coach; 11. Maynard; 12. Lorent; 13. Julius, Capt.; 14. Dulzell; 15. Esenlaub; 16. Uhland; 17. Furguson, Trainer; 18. Buck; 19. Kyle; 20. Habbe; 21. Marcovich; 22. Kilpatrick; 23. Kerchaval.

INDIANA UNIVERSITY, BLOOMINGTON, IND.



1. Capt. M. A. O'Neal, Com. Officer; 2. Samuels; 3. Ure; 4. Wise; 5. Knepper; 6. Shores; 7. R. F. Glasener, Coach; 8. Anderson; 9. McKinstry; 10. McCreery, Capt.; 11. Cole; 12. Fullerton; 13. Robinson; 14. Holder; 15. Simmons; 16. Putney; 17. Morganson; 18. Matie; 19. Cowan.

IOWA STATE TEACHERS' COLLEGE, CEDAR FALLS, IOWA.

# Foot Ball in Kentucky

BY BRUCE DUDLEY, LOUISVILLE.

Foot ball in Kentucky in 1918 experienced a severe loss by the ban against public gatherings which accompanied the sweeping influenza epidemic and was sorely hampered by the requirements of the S.A.T.C. The season was marked by an unprecedented paucity of games.

Strange as it may seem, Kentucky saw the best foot ball in its history, thus emphasizing the loss in the number of games played. The State considers itself extremely fortunate. It fared no worse than other commonwealths in the perforation of the schedule and had its appetite for superior foot ball partially appeased. This hunger will be even more acute by the next campaign, but 1919 prospects for a satisfying menu are not so comforting, as the Camp Zachary Taylor team, which tickled the foot ball palate last season, will have been scattered from coast to coast long before gridiron gladiators again don the armor.

It is to this service eleven and to the sterling Centre College clan that Kentucky is indebted for its taste of the gridiron's best, in a year when nothing but the worst could be expected.

The most thrilling encounter ever staged on a Kentucky gridiron was seen at Danville, where Centre, the undisputed collegiate champion of the State, battling with that same spirit and determination which characterized the marines' victory at Chateau-Thierry, performed the seemingly impossible feat of wresting premier foot ball laurels of the State from Camp Taylor. The score was 10—6. The result was even more stunning to Centre than to Camp Taylor and Kentucky.

The defeat paralyzed Camp Taylor. It had not even expected a tough fight. The game with the "schoolboys" was to have been a work-out in preparation for future opponents. The soldiers, however, offered no alibis.

Centre probably had the best team in its history. It was capably coached by Charles Moran, National League umpire and veteran gridiron mentor of numerous Southern squads, and Robert L. Myers, athletic director at Centre. The team is looking forward to its most successful season, as it will not lose a man, the material being either first or second year men, with the exception of Madison Bell, left guard.

"Bo" McMillin, quarter-back, the sensation of Kentucky foot ball for the last two campaigns, boosted his stock to such an extent that all critics of the game who have seen him work are united in the belief that he should be given a position on the All-America. McMillin out-ran, out-passed, out-fought, out-gamed and out-gained every college player with whom he came in contact. He is the most superb performer ever developed in Kentucky. In addition to McMillin, Centre also has Weaver, center; Armstrong, half-back, and Roberts, full-back, who must be considered in the creation of All-Southern elevens.

The University of Kentucky played but two games, winning the first from Georgetown, 21—3, and losing the other to Vanderbilt, 33—0. Influenza played havoc with the Wildcats and in mid-season they abandoned play.

Centre overwhelmed Georgetown, Thanksgiving Day, 83—3. The Danville boys also squelched the 12th Regiment team of the Great Lakes Naval Training Station, which boasted many college stars, 23—0.

Following is a composite All-Kentucky collegiate eleven formed by selections of the three coaches of the three leading college teams in the State:

## COMPOSITE ALL-KENTUCKY COLLEGIATE ELEVEN.

Heber (Kentucky), left end; Montgomery (Centre), left tackle; Moss (Georgetown) and Bell (Centre), left guards; \*Weaver (Centre), center; Murphree (Kentucky), right guard; James (Centre), Uhl (Georgetown) and Nunnolley (Georgetown), right tackles; \*Roberts (Centre), right end; \*McMillin (Centre), quarter-back; Bartlett (Kentucky), Armstrong (Centre) and Snoddy (Kentucky), left half-backs; Riddle (Kentucky), right half-back; Bland (Kentucky), full-back.

\*Unanimously chosen for the All-Kentucky eleven.



Back row (left to right)—Whitfield, Whaley, Delaney, Maxwell, Corbridge, Duvall, Ping, Francis, Smith. Middle row—Wise, Mayes, Gill, McKenzie, Sleeter, Grace, R. Stevens, H. Stevens, Grimmett, Lieut. R. E. Brannan, Coach. Front row—Bailey, Long, Young, Becker, Crum, Graham, Hamilton, McMahon.

JAMES MILLIKIN UNIVERSITY, DECATUR, ILL.



JOHNS HOPKINS UNIVERSITY, BALTIMORE, MD.



## Foot Ball in Missouri

By C. E. McBRIDE, KANSAS CITY.

### MISSOURI INTERCOLLEGIATE ASSOCIATION HONOR ROLL.

Ends—Walker, William Jewell; Sharp, Missouri Wesleyan; Riddle, Tarkio; Crowe, Central; Filley, Missouri Wesleyan; Moss, Central; Willis, Springfield Normal; Evans, Maryville Normal; Kistler, Westminster. Tackles—Conklin, Missouri Wesleyan; Newman, William Jewell; Hennessey, Westminster; Peters, Westminster; Lysle, Maryville Normal; Graham, Tarkio; Carter, Maryville Normal. Guards—Harvey, William Jewell; Carey, Westminster; Irwin, Missouri Wesleyan. Centers—Wheeler, Missouri Wesleyan; Jeter, William Jewell; Simpson, Central; Reeves, Springfield Normal; Selectman, Maryville Normal. Quarter-backs—Kistler, Central; Julian, William Jewell; Cherry, Springfield Normal; Rising, Missouri Wesleyan; Pickens, Maryville Normal. Half-backs—McCoy, Missouri Wesleyan; Smart, William Jewell; Shelby, Maryville Normal; Pattison, Tarkio; Humes, Springfield Normal. Full-backs—Fowler, William Jewell; Rogers, Central; Drozda, Westminster; Rose, Springfield Normal.

### MISSOURI CONFERENCE HONOR ROLL.

Ends—Sproule, Kemper; Houser, Wentworth. Tackles—Lyeke, Missouri M.A.; Hinnen, Wentworth; Wood, Kemper; Weaver, Missouri M.A.; Guards—McDonald, Missouri M.A.; Pike, Wentworth; McDonald, Wentworth; Marsh, Kemper; Centers—Brazil, Missouri Military Academy; Strain, Wentworth; Van Zandt, Kemper; Quarter-back—Woodward, Kemper. Half-backs—Hollis, Wentworth; Gibbons, Wentworth; Bullock, Kemper. Full-backs—D. Cook, Wentworth; Cunningham, Kemper.

Foot ball in Missouri was hard hit by the establishment of the S.A.T.C. units and the smallpox and typhoid "shots" that the athletes were compelled to take during their training season, and the influenza epidemic, raging through the month of October, played further havoc with the schedules.

Not a game was played by the University of Missouri eleven, the influenza making greater inroads into the State school than to any of the others. Coach Schulte had a team in training all season, but each week the game scheduled for the week-end was canceled. The Missouri authorities announced that they would go into the annual Thanksgiving Day game against Kansas without having played a preliminary skirmish, but ten days before the annual classic, the epidemic became so bad that the university authorities were compelled to call off the game, and for the first time since 1891 the Tigers and the Jayhawkers did not meet on Thanksgiving Day.

Washington University of St. Louis turned out the most powerful eleven in the State, a team that defeated its St. Louis rival, Ernest Quigley's St. Louis University team, 19—0, and completed its ever victorious season in St. Louis, December 7, by turning back the Nebraska team, 20—7.

Ernest Quigley, the National League umpire, coached the St. Louis University eleven and turned out a fine team. He has signed to coach the eleven in 1919 and may be counted on to place St. Louis University high in the ranks of State and Valley foot ball.

Ray Sermon, a former Warrensburg Normal star and later quarter-back on the Springfield (Mass.) Training School team, turned out a good team at the Rolla School of Mines.

For the first time in many years the State Normal School at Warrensburg did not put a team in the field, Coach Allen devoting all his attention to inter-S.A.T.C. athletics.

The Missouri Wesleyan eleven, of Cameron, was awarded the championship of the State Intercollegiate Association, the championship committee refusing to await the verdict of a final game between the Wesleyans and William Jewell, played at Cameron, December 7.

The Wesleyans and the Jewells usually wound up their season in a Thanksgiving Day game, but owing to the influenza epidemic each team was late in starting, so that they decided to meet in the first game of the season on October 5, Coach Bowles of the Jewells scheduling the game after an agreement with Coach Devis for a return game. The Wesleyans won the game on



1, J. M. Thurber, Coach; 2, Pike; 3, Naugle; 4, Ross; 5, Olline; 6, Swait; 7, Harrison; 8, Suepp; 9, Flinn; 10, Hayes; 11, Browning; 12, Stivers; 13, Farmer; 14, Strohl; 15, Ooon; 16, Hatton; 17, Justus; 18, Kingsolver; 19, Billiard; 20, Tomlinson; 21, Vivian; 22, Keller.

# FRANKLIN (IND.) COLLEGE.



1, G. A. Clevenger, Coach; 2, Lorigren; 3, Gardner; 4, Child; 5, Huey; 6, Sears; 7, Molesworth; 8, Johnson; 9, Schulz; 10, Magrath; 11, Randels; 12, Howard; 13, Brown; 14, Erdley; 15, Gault; 16, Key; 17, Foltz; 18, Tiffin; 19, Cowell; 20, Hixson; 21, Jolley; 22, Bogue; 23, Winter; 24, Huston; 25, Hahn; 26, Gatz, Capt.; 27, Young; 28, Burton; 29, Gallagher; 30, Stark.

# KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KANS.

Jewell terrain, 7—0. The return game was played on Wesleyan territory, the first Saturday in December, and Jewell evened up for the touchdown scored against them on their own field by lugging the ball across the Wesleyan line. However, failure to kick the goal prevented the Liberty team from winning, and two drop kicks by Conklin of the Wesleyans enabled the Cameron eleven to score a 6—6 tie with their ancient rivals.

Coach Whitlow rounded out a good team at Westminster, but the usual jinx was working in the annual game against Jewell, the Big Red team winning on Blue Jay ground, 6—0.

Central College at Fayette had a good team. Tarkio, the Maryville Normals and the Springfield Normals turned out teams, but did not play their customary schedules owing to the season's handicaps. The Kirksville Normal School did not put a team in the field and Drury College at Springfield disbanded its squad almost before the season was well started.

In the State Conference, the Chillicothe Business College did not put out a team, but the three military academies, Wentworth, Kemper and Missouri, turned out elevens that would have been a credit to any of the State Association teams.

Missouri Military Academy of Mexico opened its season by turning back one of the powerful Association elevens, the Westminster Blue Jays, but following this game the influenza struck the school, playing havoc with the foot ball squad. Two of the players died, and not till the middle of November did Coach Blaine McKusick get his team going again.

Then Missouri and Kemper played a no-score draw, and on November 22, at Lexington, Wentworth defeated Missouri M.A., 12—7, revenge for the defeat of the year before.

The annual game between Wentworth and Kemper, Thanksgiving Day, was canceled when the influenza struck the Wentworth like a scourge a week before the game.

Coach Wykoff had a team of unusual merit at Wentworth, possessing a whirlwind back-field on offense. However, Coach Clingenpeel of Kemper, who scouted the Wentworth-Missouri game, expressed the opinion that he had a team that could take Wentworth's measure. So evidently the cancellation robbed Boonville spectators of a keen foot ball exhibition.

The idea of an honor roll was decided upon to take the place of the usual all-star mythical elevens selected at the end of the season. So many players were called into the service in the middle of the season and the other handicaps were so great that the selection of all-star teams would have worked a grave injustice on numerous players. It would have been unjust to have placed a star of radiant brilliance who played in only two games on an all-star team and leave off a player who although not so brilliant, nevertheless played the entire season through, giving his best to his team under the most adverse conditions. Hence the honor rolls printed as the prelude to this story, giving due credit to all to whom credit was due.





1, Mishica; 2, Learned; 3, Tuttle; 4, Burlingham; 5, Hobbs; 6, Jones; 7, Staake; 8, Linihan; 9, Read; 10, McKay; 11, Praeger; 12, Burt, Mgr.

KALAMAZOO (MICH.) COLLEGE.



1, [unclear], 2, Dr. L. B. Walton, Ath. Dir.; 5, Jerpe, Coach; 6, Chew; 7, Maxwell; 8, Schneider; 9, Carabelli; 10, Eggert; 11, Shaffer; 12, Treat, Capt.; 13, Vokoun; 14, Hall; 15, Thomas; 16, Cable; 17, Perrin; 18, Norton; 19, Kelly; 20, Forster.

KENYON COLLEGE, GAMBIER, OHIO.

## Foot Ball in Iowa

BY SEC TAYLOR, DES MOINES, IOWA.

### ALL-IOWA ELEVENS.

First Eleven.	Position.	Second Eleven.
Seed, Iowa (Capt.).....	End.....	Holliday, Drake
later, Iowa.....	Tackle.....	Sanderson, Cornell
reeden, Ames.....	Guard.....	Mockmore, Iowa
remers, Coe.....	Center.....	Hook, Dubuque Seminary (Capt.)
unzelman, Iowa.....	Guard.....	Osgood, Grinnell
ynhorst, Iowa.....	Tackle.....	Schalk, Ames
elding, Iowa.....	End.....	Northrup, Morningside
elly, Iowa.....	Quarter-back.....	Butler, Dubuque Seminary
cott, Iowa.....	Half-back.....	Hass, Grinnell
ollins, Coe.....	Half-back.....	Donnelly, Iowa
ohman, Iowa.....	Full-back.....	Crane, Grinnell

### ALL-IOWA CONFERENCE ELEVENS.

First Eleven.	Position.	Second Eleven.
arvenic, Coe.....	End.....	Fraser, Grinnell
anderson, Cornell.....	Tackle.....	Gowans, Cornell
irks, Dubuque Seminary.....	Guard.....	Miller, Grinnell
remers, Coe.....	Center.....	Hook, Dubuque Seminary (Capt.)
ergen, Dubuque Seminary.....	Guard.....	Chambers, Coe
sgood, Grinnell (Capt.).....	Tackle.....	Winter, Grinnell
abor, Coe.....	End.....	Turner, Grinnell
utler, Dubuque Seminary.....	Quarter-back.....	Hill, Coe
ollins, Coe.....	Half-back.....	Habenicht, Coe
ss, Grinnell.....	Half-back.....	Milhollin, Cornell
rane, Grinnell.....	Full-back.....	Filipi, Coe

The 1918 foot ball season was an off year in Iowa. Military drill and other restraints imposed by the Students' Army Training Corps curtailed the time for practice at most of the colleges, and the influenza epidemic broke up schedules in many instances and in some cases all but caused teams to be disbanded. Then there was a lack of interest in the sport on the part of the students and the general public, due no doubt to the overshadowing interest and anxiety in the war. The play was far below the standard, with the single exception of Iowa University, where Coach Howard Jones turned out an eleven that many critics declared to be the best representing the Hawkeyes since 1900.

The Iowa team lost only one collegiate contest, Illinois winning from the Hawkeyes, 19—0, although the losers made as much ground as their opponents. The team was also beaten by the Great Lakes Naval Training Station eleven, 10—0, three days after it had begun practice, and was held to a —0 tie by Camp Dodge in the final game of the fall, although the collegians played circles around the soldiers, who had vanquished Camp Funston and held the Chicago Naval Reserves to a low score. Iowa defeated Nebraska, 2—0, for the first time in almost a score of years and won from Minnesota for the first time in more than ten seasons. Ames and Northwestern were s other victims.

Iowa won the State championship without dispute, while Coe took first honors in the Iowa Conference. Not enough foot ball was played in the Hawkeye Conference to decide a title. Coe, though undefeated, was held to tie by Cornell, which later was beaten by an overwhelming score. Coach Corey Eby had one of his usual well-drilled machines. Ames had a disastrous season. The team was unable to practice as it should have and the influenza caused the cancelation of all its home games. Only three contests were played and were lost, including the annual contest with Iowa, which was transferred to the latter's field.

The only bright spot in Grinnell's season was its unexpected and overwhelming defeat of Drake with a 71—0 score, after it had lost its opening





1. Coach, 2. Schumacher, 3. Tibbet, 4. E. Rogers, 5. Dougherty, 6. S. Berry, Coach, 7. Wisniewski, 8. Holmes, 9. Townshend, 10. Dicus, 11. Mederick, 12. Thompson, 13. Hinnen, Mgr., 14. T. Rogers, 15. Bennett, 16. Min, 17. Bridgeford, Capt., 18. Selters, 19. Porter, 20. Sherman, 21. Smith, 22. Hartman, 23. Beere. Osgood, Photo.

KNOX COLLEGE, GALESBURG, ILL.



1. Smith, Asst. Mgr., 2. Capt. Parker, Commander, 3. Lieut. Corbett, Coach, 4. H. A. Froese, Ath. Dir., 5. Geyhardt, 6. Chilson, 7. Lehecka, 8. Reeves, 9. Brown, 10. Hoffman, 11. Moore, 12. McWilliams, 13. Bedner, 14. Monroe, 15. Adams, 16. Brown, 17. Gounlock, 18. Ziegler. Bliss, Photo.

LAFAYETTE COLLEGE, EASTON, PA.



contest to Dubuque Seminary. The following week Coe defeated it, 10—8, in the final game of the year. Drake also had a poor season, its only victories being from Des Moines College and Simpson. Coach M. B. Banks, who succeeded Capt. John L. Griffith, had very little material with which to mold a team, only one letter man being on the squad. The Dubuque Seminary team, again coached by John Chalmers, had a good team and ranked second in the Iowa Conference—its first in that organization. Des Moines College was one of the few schools playing a full schedule, but it lost every game except one, and that was with a soldier eleven from Camp Dodge. Coach Carl Heidt had only one man of experience on his team and several of the players had not even had high school experience.

Simpson played three games, its best showing being against Drake, the latter winning, but was outplayed most of the way. Simpson also won from Iowa Wesleyan. The latter beat Des Moines and tied Parsons in a scoreless contest. Parsons beat Des Moines, but lost to Augustana College in its only other contest. Buena Vista had a good team, but met none of the stronger elevens of the State. The State Teachers, Upper Iowa and Luther also played abbreviated schedules, while Morningside, coached by J. M. Saunderson, met only two opponents. It defeated its greatest rival, South Dakota University, 7—0.

St. Ambrose, Trinity, Dubuque College, Ellsworth, Graceland, Penn, Central and Lenox were without teams, but all plan to resume the sport in 1919, when it is believed foot ball in Iowa will again be on a normal basis. Camp Dodge boasted a strong team, but made the mistake of trying to play four strong teams in less than two weeks, with the result that it was defeated by Camp Pike in the final contest. It defeated Camp Funston, Ames and Nebraska, and held Iowa to a scoreless tie.

There was a dearth of stars in the State. The first All-Iowa eleven probably is as strong as in former seasons, but the second team is far below the standard. Several good players were not considered for positions, as their teams did not play enough contests to give officials and coaches a line on their ability.



1, Kubitz; 2, Lean; 3, Winder; 4, Vaughn; 5, Catlin, Coach; 6, Bloomer; 7, Cismoski; 8, Murray; 9, Chesley; 10, Lieut. Vann; 11, Irwin; 12, Blackburn; 13, Thiel; 14, Marsh; 15, Walsh; 16, Pier; 17, Kornblum; 18, Campbell; 19, Lieut. Black; 20, Schubert; 21, Cassen; 22, Normington; 23, Joush; 24, Best; 25, Hanley; 26, Nelson; 27, Webster; 28, Carrol; 29, Glick; 30, Medley; 31, Zimmerman. Harwood, Photo.

LAWRENCE COLLEGE, APPLETON, WIS.



1, Nance; 2, Stearns; 3, Anderson; 4, Bradshaw; 5, Murphy; 6, King; 7, Jackson, Coach; 8, Bates; 9, Hughes; 10, Nelson; 11, Newberg, Capt.; 12, McGill; 13, Culp; 14, Erwin; 15, Ballard.

LOMBARD COLLEGE, GALESBURG, ILL.

# Kansas Conference Foot Ball

BY C. E. MCBRIDE, KANSAS CITY, MO.

## THE HONOR ROLL.

Ends—Cummings, Southwestern; Adair, College of Emporia; Kelly, St. Mary's; Ellis, Washburn; McDonald, Baker; Dissinger, Emporia Normal; Cheatum, Cooper; Turner, Midland; Dearborn, St. Mary's; Henre, Midland. Tackles—McIlvain, College of Emporia; Niesley, College of Emporia; Neis, Emporia Normal; Sharp, Washburn; Maag, Baker; Davis, Hays Normal; Powell, Ottawa; Doughman, Pittsburg Manual; Spencer, Hays Normal; Allen, St. Mary's; Hinkle, Pittsburg Manual; Porter, Southwestern (died of influenza). Guards—Conrad, St. Mary's; Johnson, Bethany; McKnight, Cooper. Centers—Johnson, Baker; Hutchinson, Washburn; Boland, St. Mary's; Holmes, Southwestern (died of influenza); Fair, Cooper. Quarter-backs—Little, College of Emporia; Lindell, Washburn; Weidenmann, Pittsburg Manual. Half-backs—Scott, College of Emporia; Grant, College of Emporia; McKinley, Washburn; Solsby, Washburn; Allan, Emporia Normal; Clark, Hays Normal; Curran, St. Mary's; Lane, St. Mary's; Gardner, Cooper. Full-backs—Welsh, College of Emporia; Roderick, Southwestern; Compton, Hays Normal; Wykoff, Washburn; Grant, Pittsburg Manual; Grandy, Fairmount; Georke, Cooper.

The Kansas Conference is an extensive organization with eighteen or twenty members, geographically divided into an eastern and a western section. The handicaps of the season compelled the eastern schools to play among themselves and the western members to battle within their own territory. However, the schools of each section are so strong in foot ball material and in numbers that each section had a fine season.

The College of Emporia, coached by Gwinn Henry, won the State championship and was awarded the title. Conference rules make a team eligible for the championship only by playing six Conference games. This the collegians did, winning six straight, clinching the State title by defeating their rival Emporia team, the State Normal School eleven.

Owing to the influenza epidemic, the game was not played Thanksgiving Day, but was postponed until the first Friday in December, when the two teams met on the Normal gridiron. Victory meant the State title for the collegians, while Coach McChesney's Normals wanted nothing better than to prevent their fellow townsmen from winning the championship. It was the writer's good fortune to be asked to referee the game, and the 17—7 victory of the collegians was the result of as finely waged a combat as was seen all year in the Valley.

The Normals were heavier, but lacked the speed and the flashy attack of their smaller opponents. The break of the game came early and at a time when the Normals were romping down the field. A Normal back fumbled and a fleet collegian pouncing on the loose ball, did a "Sammy White" down the field to a touchdown, the first of the game. From then on there was little doubt as to the final outcome. The collegians had a good line, but it was the stellar work of the back-field quartette, Adair, Scott, Grant and the speedy Welsh, that did the damage.

Ernest Bearg, a Washburn grad, handled the coaching reins at the Topeka school, and made good with a vengeance. His team was a close second to the collegians, and there were those who followed Kansas foot ball closely who held the opinion that Washburn could have won from the Emporians.

Karl Schlademan had a fine team at Baker, a team that put over a touchdown against Kansas and pushed the Jayhawkers to the limit in a 20—7 game. The annual Baker-Ottawa game, Thanksgiving Day battle of long standing between schools of nearby towns and consequently great rivals, was abandoned on account of a sudden recurrence of the "flu" at Ottawa.

The Honor Roll leading this article is a list of players ranked fairly close to the value of the players as they would have lined up for places on the all-star teams in a normal year. In arranging this list, the writer was governed largely by the rating each coach placed on his own men and to a minor degree on the knowledge of the players gained by the writer and other Kansas City officials in working numerous games throughout the State.





1. Taylor; 2. Hyslop; 3. Stein; 4. Dale; 5. Fazendin; 6. Vandersluis; 7. Sandberg; 8. Rogers; 9. Beggs; 10. Ericson; 11. Johnson, Coach; 12. Kays; 13. Wilkenson; 14. Claffy, Capt.; 15. Lower; 16. Lawrence.

MACALESTER COLLEGE, ST. PAUL, MINN.



1. Raedy; 2. Snyder; 3. Bosley; 4. Knöde; 5. Molster; 6. Nisbet; 7. Barley; 8. Coster, Capt.; 9. Myers; 10. Carter; 11. Stubbs.

MARYLAND STATE COLLEGE, COLLEGE PARK, MD.

## Foot Ball in Louisiana

BY L. DI BENEDETTO, NEW ORLEANS.

The war caused foot ball in Louisiana to be very limited during 1918. With the opening of the scholastic year, there was an air of uncertainty at the two universities—Tulane and Louisiana State—not to mention the secondary colleges and high schools. Louisiana State University was first to announce, after a couple of weeks' deliberation, that the foot ball schedule was off. Then followed the secondary colleges, like Jefferson, Normal, Southwestern, St. Charles and others.

It was a tough year indeed. First was the uncertainty as to whether the game could be played at all; next the problem of working harmoniously under the Student Army Training Corps regulations; third was the influenza epidemic. But, with all this, Tulane University of New Orleans enjoyed a satisfactory season.

Tulane had arranged an attractive schedule for 1918, having booked games with Auburn, Georgia Tech, Louisiana State University and Mississippi. The S.A.T.C. regulations upset this schedule to such an extent that the Tulane Athletic Council was confronted with the serious problem of arranging games with army and navy teams.

In this, President Westerfield and Business Manager Heinemann were successful. The Camp Shelby team was brought down for the first game of the season and the Tulane-Camp Martin eleven—Tulane being a S.A.T.C. unit—defeated the all-officer team from Shelby, 13—0.

Then came a game with Camp Beauregard. This team, like Shelby, was made up of officers who had seen foot ball service in every part of the United States. Tulane-Camp Martin won, 13—6, the officers crossing Tulane's line for the first touchdown of the season.

Spring Hill College of Mobile came next, and the Alabamians were out-weighted at least fifteen pounds to the man. Tulane won easily, 32—0.

Tulane's first defeat came at the hands of the all-officer team from Camp Pike, Arkansas. Pike came down with a wonderful reputation of having defeated all-comers, and the way this team sailed into Tulane was a caution. It was evident from the start that Tulane would lose, and the locals took the defense trying to hold the score down. Pike won, 13—7. Pike's line plunging and end runs were remarkable. They resorted to the air route and in this they excelled. It was the best game of the season.

The Pensacola (Fla.) Aviators came next, and Tulane should have won this game but for bad judgment in the last period. The locals had the ball on Pensacola's five-yard line on the second down, but instead of bucking their way through they resorted to end runs, with the result that they were held for losses. The whistle blew a minute later, ending the game, 0—0.

From this time on Tulane's troubles increased. University of Mississippi had been booked for the Thanksgiving Day game, but could not fill the date. Business Manager Heinemann then arranged a game with Southwestern Industrial Institute of Lafayette. This team had just been gotten together, and Coach McNaspy brought his boys down as an accommodation to Tulane. Lafayette was outweighed considerably and Tulane won, 74—0.

Wight, at right end; Gentling, half-back, and Williams, full-back, were regarded by local sport experts as a trio hard to beat. Their playing was responsible for Tulane's good showing. Collee was elected captain of the 1918 squad, replacing Legendre, who had entered naval service. Collee handled the team in great style. With the exception of Lieut. Thornton, every member of the Tulane-Camp Martin team was made up of Tulane students.

Linfield, left guard last year, was elected captain for 1919. Coach Shaughnessy is expected to return, and there is no doubt that Tulane will figure in the Southern championship race next season. Every one of the men, with the exception of Lieut. Thornton, will be back.





Back row (left to right)—J. Heppinstall, Trainer; Johns, Franson, Archer, Capt.; Anderson, Wilson, G. E. Gauthier, Coach. Middle row—Bos, Van Orden, Snider, Dunphy, Graves, Young, Bailey. Front row—Brady, Ferris, Simmons.

MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.



1, Bohn; 2, Taggart; 3, Cairns; 4, Schaeffer; 5, Hoppock; 6, Sermon, Coach; 7, Kosky; 8, Norville; 9, Ohnsorg; 10, Slover; 11, Benton; 12, Gettler; 13, Larsh; 14, Kroenline; 15, Uthoff; 16, Petch; 17, Oyler; 18, Morris; 19, Wilson.

MISSOURI SCHOOL OF MINES, ROLLA, MO.



# Foot Ball in Texas

BY A. L. WIMMER, DALLAS.

## ALL-TEXAS ELEVENS.

First Eleven.	Position.	Second Eleven.
Kitts, S.M.U.	End.	Graves, Univ. of Texas
Pena, Univ. of Texas.	Tackle.	Falk, Univ. of Texas
Spence, Univ. of Texas.	Guard.	Bradford, T.C.U.
McFarland, Rice	Center.	Swenson, Univ. of Texas
Duggan, Rice	Guard.	Walter, Texas A. and M.
Acker, T.C.U.	Tackle.	Edens, Southwestern
Alexander, Texas A. and M.	End.	Saunders, T.C.U.
Miller, T.C.U.	Quarter-back.	Lawrence, Southwestern
Heath, Rice	Half-back.	Ellis, Univ. of Texas
Garth, Texas A. and M.	Half-back.	Renshaw, S.M.U.
Smythe, Univ. of Texas.	Full-back.	Cawthorne, Southwestern

With most of the foot ball stars bucking the "Hindenburg line" in France, foot ball in Texas colleges and universities lacked the class of past seasons. In fact, war played havoc with the great old game, but despite this handicap there was enough foot ball played at the various institutions to warrant the picking of a fairly formidable All-Texas eleven.

For the center position there are two men who stand out above the field. They are McFarland of Rice and Swenson of Texas. McFarland lands the place because of his experience and general ability. He was an All-State center in the previous year. He is probably the best since the days of Dittmar of Texas.

To flank the center, Spence of Texas and Duggan of Rice get the guard positions. Both are scrappers and know quite a bit of line foot ball. Deschner of Southern Methodist University, Bradford of Texas Christian University and Scudder of Texas A. and M. are other good guards.

The tackles are awarded to Pena of Texas and Acker of Texas Christian University. This pair is aggressive and did clever work all season in breaking through opponents' lines and throwing the backs for losses. Edens of Southwestern, Walker of Texas A. and M., Falk of Texas, Black of Austin College were other capable linemen.

Alexander of Texas A. and M. was probably the best end in Texas. As a mate, we select Kitts of Southern Methodist University. Both are fast men, clever at picking out passes and great defensive men. Few gains would be made around the wings. Wier of Texas A. and M., Graves of Texas, Saunders of Texas Christian University, Barnett of Southern Methodist University were other good ends.

The quarter-back position is the easiest to pick. Bryan Miller, All-State man of the 1917 Texas Christian University team, gets the job again. He is a good passer and kicker and one of the best field generals and open field runners in the State. Lawrence of Southwestern is his nearest rival. Ferguson of Texas and Dyer of Rice and Elam of Texas A. and M. are comers and bear watching.

There were several good half-backs, and to pick three of the best backs in Texas is quite a job. But the three who showed the most class were Garth of Texas A. and M., Smythe of Texas and Heath of Rice. Smythe was probably the best forward passer in the State.

Other backs worthy of mention are Bell of Rice, Ellis and McCallum of Texas, Renshaw of Southern Methodist University, Cawthorne, Lawrence and Wilson of Southwestern, Ingram of Baylor, Henderson of Texas Christian University.



1, Rider, Coach; 2, Boren; 3, Crawford; 4, Steuve; 5, Marshall; 6, Ford; 7, Earley; 8, Munns, Capt.; 9, Sauer, 10, Wire; 11, McNeley; 12, Crouse; 13, Perrone; 14, Bender, Mgr.; 15, Pitts; 16, D. Springer; 17, Dye; 18, O. Springer; 19, Reiter; 20, McDiarmid; 21, Riley; 22, Lease; 23, Essig; 24, Cook; 25, Soundahl; 26, Ulrich; 27, Corso; 28, Campbell; 29, Sheard; 30, Kille; 31, Brate; 32, Spurling; 33, Brower; 34, Munns; 35, Holtzmueller; 36, Setzok; 37, Fischer.

#### MIAMI UNIVERSITY, OXFORD, OHIO.



1, Warren; 2, Keshall; 3, Surt; 4, Maguire; 5, Lami; 6, Alexander; 7, Ansteth; 8, Cunningham; 9, Ansteth; 10, Green; 11, Richards; 12, Lutz, Asst. Mgr.; 13, Irwin, Mgr.; 14, Voskamp; 15, Rumberger; 16, Bradbrook; 17, Stickle; 18, Fried, Capt.; 19, Sweeney; 20, Brogden; 21, Schlitt; 22, Fausstis, Coach; 23, Bastian; 24, Denny; 25, Lawshe; 26, Claus; 27, Randall; 28, Crow.

#### PENNSYLVANIA MILITARY COLLEGE, CHESTER, PA.

## Foot Ball in Northern California

By W. A. KEARNS, DIRECTOR PHYSICAL EDUCATION, OAKLAND Y.M.C.A.

Foot ball undoubtedly reached its zenith in point of numbers of teams and games last season, because of so many service teams and the prolonging of schedules through the influenza epidemic.

The teams in order of their strength were: Service—Mare Island Marines, Mather Field Aviators, Mare Island Sailors, Goat Island Sailors, Fort Baker, Presidio, Fort Scott and Fort McDowell. Institutions—University of California, Leland Stanford University, Olympic Club (San Francisco), and St. Mary's College (Oakland). Schools—Berkeley, Sacramento, University High School and Vocational High School of Oakland, Mt. Tamalpais Military Academy.

Although war conditions had a decided effect upon the college and university teams, the long open season of games which our section enjoyed made it one long to be remembered. Then, too, the presence of eight or ten purely service teams made a good arrangement of schedules possible. Games between sailors and soldiers, as well as Students' Army Corps teams and purely school teams, afforded competition running up until the New Year.

There were several outstanding features during the season, one being the growing popularity of the American game as against Rugby—three high schools taking up the sport and several more making definite plans to change this fall. Another was the officials' conference early in the season, which unified interpretation greatly for those who had to do this work. But by far the most interesting event was the renewal of the University of California-Stanford University game, which was a benefit for the Welfare Organization's drive for funds. Although Stanford had not been playing the American game and had little time to prepare for this match, they showed a true brand of sportsmanship and patriotism when they faced the recognized stronger team of California and were defeated. The game was a classic and will remain.

The high school supremacy was decided between Sacramento and Berkeley, the latter winning the title easily.

It was the writer's privilege to referee seventeen games between teams in Northern California, and the brand of true sportsmanship shown on the part of the players, coaches and spectators deserves special mention. It was of a high type, which will put each succeeding season of the great collegiate game to the test to surpass.

The publicity given to the game by the newspapers was, on the whole, generous. Due credit was given, and players on service teams from far and near were greatly encouraged by their treatment and the interest taken in their games by the public.

Having been quite familiar with collegiate foot ball in the Central States and Missouri Valley for the past ten years, it has been an interesting thing to make occasional comparison of East and West teams. The California teams for the last two years have compared quite favorably with, especially, the Missouri Valley teams of Nebraska, Kansas, Missouri, Iowa, Iowa State and others, though the California coach, Andy Smith, has faced unusually trying conditions in molding them into shape.

The spirit of the game, as caught by player and spectator, is very similar in both sections of the country, which is further proof that foot ball is the most representative collegiate sport which is commanding the attention of the American nation.





1, Frazier, Mgr.; 2, Holder; 3, Wheeler; 4, Johnston; 5, McPeck; 6, Crider; 7, Conklin; 8, E. A. Davis, Coach; 9, Sharp; 10, Sprague; 11, Satterlee; 12, Carson; 13, Filley; 14, Dietrich; 15, Irwin; 16, Rising; 17, Burrows, Capt.; 18, McCoy; 19, Reams.

MISSOURI WESLEYAN COLLEGE, CAMERON, MO.



1, M. J. Thompson, Coach; 2, Fesenmeier; 3, Jamison; 4, Delea; 5, Cassidy; 6, McGranaghan, Asst. Mgr.; 7, Hally; 8, Dowd; 9, Tye; 10, Preston, Mgr.; 11, Chopman; 12, Costello; 13, Carney; 14, Rogers; 15, Martin; 16, Dobosh; 17, Hegarty; 18, Cain; 19, Gallagher; 20, Hennessey; 21, Baumer; 22, McCauley; 23, Gable; 24, Canfield; 25, Lomond; 26, Pavlik.

MT. ST. MARY'S COLLEGE, EMMITSBURG, MD.

## Collegiate Notes

**Allegheny College, Meadville, Pa.**—The schedule at Allegheny was cut short on account of the influenza epidemic, but in spite of that some good material developed. The Geneva coach said that Allegheny won by a rain check. Baldwin and Captain Kerr were the main back-field men, while Welty, Kramer and Homan on the line were a wonderful defense.

**Arkansas College, Batesville, Ark.**—Because of S.A.T.C. work the foot ball team was enabled to do but very little work. Only one game was played, which was a defeat by Camp Pike. The "Lambs," as the team was called, showed much grit and enthusiasm, despite the lack of a coach. Sgts. Johnson, Walfert and Eady were the best players.

**Augustana College, Rock Island, Ill.**—The second season since the resumption of foot ball at Augustana may be called successful. A good team was developed, which did not lose a game until the loss of Randolph, 1917 captain and star tackle. Coach Lütt must be given credit for building up a wonderful line. The games with Cornell and Knox were the most important. The Knox game was lost only through weakening of the team by the transfer of Randolph and the sickness of Bloomb. Augustana was unable to meet any team of the "Little 19" Conference, to which she belongs. Swanson, Capt. Bingham, Collins, Eckstrom, Palmer and Nogal starred for the eleven.

**Austin College, Sherman, Tex.**—One of the fastest and most evenly matched games seen in the Southwest was played between Austin College and the North Texas State Normal College, at Denton, on November 2. Both teams were heavy and fast. The Normalites excelled in end runs and forward passes, while the Collegians had a terrific line plunging attack.

**Baldwin-Wallace University, Berea, Ohio**—No old men back, a new team and Coach Whitney's first year. Best games were with Wooster and Case. Only four of the 'varsity will return. Schneerer, Mooney, Thum, Prentiss, Fretz and Casky were real stars. Nine games were played from October 1 to Thanksgiving Day.

**Beloit (Wis.) College**—Beloit had the best team in its history. On comparative scores, it classed as the strongest team in the State, excepting University of Wisconsin. Ripon College, always Beloit's leading rival, was overwhelmingly defeated, 54-6. Leading players were Renfrow and Beimer, ends; Ziebell, tackle; Van Antwerp, center; McCarthy, Thompson, Schiebel, Witte and Captain Coe, back-fielders.

**Bowdoin College, Brunswick, Me.**—The Bowdoin College S.A.T.C. team won the Maine State series from Colby, Bates and the University of Maine. Although unable to hire a coach or devote more than forty-five minutes an afternoon to practice on account of military duties, Lieut. W. H. Wright, commanding officer, took charge and turned out a championship team. 'Varsity men were awarded block B's, with the letters U. S. to denote that it was a service team. The following men received letters: Caspar, Clifford, Crockett, Curtis, Dalgren, Drummond, Getchel, Haines, Fitzgerald, James, Kallock, Perry, Parent, Rhodes, Richardson, Whitney and Lieut. Keller F. Melton of Emory College (Ga.), who was assigned to the post as instructor.

**Campion College, Prairie du Chien, Wis.**—Only two games were played last season, due to the quarantine caused by the Spanish influenza. The team was one of the strongest aggregations that ever represented Campion. Holliday, Spiegel, Gable and Capt. McGill were the leading players.

**Canisius College, Buffalo, N. Y.**—Canisius was represented by a fast but very light team. Inability to secure games with college teams necessitated taking on the heavier service elevens, while heavy conditions of the ground also militated greatly against success. Leading players were: Lieut. Collins, F. Hendricks, P. Hendricks, Boland, Riordan, Cowley, Hillery, Daley, Paulowski, Gunn, Simmermacher.

**Centre College, Danville, Ky.**—In spite of the ravages of influenza and the military restrictions placed upon the sport, Centre put out one of the strongest teams in the history of foot ball in Kentucky, easily winning again the championship of the State. The best game of the season was played with Camp Zachary Taylor first team, which game Centre won, 10-6, this being the only game lost by Taylor all season. By virtue of this victory, Centre gained wide recognition. The team was a powerful machine, splendidly coached. McMillin, Armstrong, Roberts, James and Weaver were the most conspicuous players.





1, Lieut. Brubaker, Coach; 2, Lieut. Dewing; 3, Snyder; 4, Hoffman; 5, Sauber; 6, Kling; 7, Schleicher; 8, Moyer; 9, Lewis; 10, Stroup; 11, Freitag; 12, Gebert; 13, Weston; 14, Orr; 15, Utz; 16, Weaber; 17, Erb; 18, Newhard; 19, Stahler; 20, Nolde; 21, Anderson, Capt.; 22, Feldman; 23, Sewell; 24, Neff; 25, Deck, Mgr.; 26, Afflerback, Grad. Mgr.

#### MUHLENBERG COLLEGE, ALLENTOWN, PA



1, Sanborn, Coach; 2, Wheeler, Trainer; 3, Lieut. Sherwin, Mgr.; 4, Dodge; 5, Broderick; 6, Hardy; 7, Spinney; 8, Keefe; 9, Noyes; 10, Hayes; 11, Livingston; 12, Rowell; 13, Cross; 14, Smith; 15, Lane; 16, Piper; 17, Freeman; 18, Pennell; 19, Alling; 20, Mansell; 21, Sherwood; 22, Cooper; 23, Spain; 24, Neville; 25, Weld; 26, Keane; 27, White, Capt.; 28, Stearns; 29, Merrill; 30, Jenne.

#### NEW HAMPSHIRE STATE COLLEGE, DURHAM, N. H.



**Clemson College, Clemson College, S. C.**—The season at Clemson was a very successful one, considering the fact that only two members of the 1917 squad were back in college. Clemson's only reverse was at the hands of Georgia Tech in the first game of the season. The team was composed almost wholly of freshmen, who give great promise for 1919.

**Coe College, Cedar Rapids, Iowa**—The Coe team played remarkably well under the handicap of lack of practice time and canceled games, due to influenza. The University of Iowa was held to a low score, but the team showed to better advantage against Grinnell and Cornell, both of whom were defeated in the annual contests. Kremers, chosen for All-State center, and Collins, All-State half-back, were the stars of the team. Other men of All-Conference choice were Habenicht, at half-back; Barvinek and Tabor, at ends; Chambers, at guard, and Filipi, at full-back. Capt. Hill at quarter and Hosek at tackle were valuable men.

**Colorado Agricultural College, Fort Collins, Colo.**—The season looked bright at the beginning, but during the first month twenty out of the first thirty eligible men reporting were sent to officers' training camps. Greeley was played early, with several first string men available, while Denver University and the University of Colorado were met after the first eleven were in camps. Greeley later defeated both these teams by good scores.

**Colorado School of Mines, Golden, Colo.**—This team was well balanced and developed team play, rather than depending on individual efforts of stars. Offense varied and wonderful interference. Seven men selected for All-Colorado team. Won Colorado championship.

**Colorado Teachers' College, Greeley, Colo.**—Though but few men were available, foot ball proved a great success at the Teachers' College last season and showed a wonderful advance over the previous year, the first in which the game was played. No expense is being spared to promote athletics. Ralph Glaze, the old Dartmouth star, was secured as athletic director, and he made his presence felt from the start.

**Columbia University, New York City.**—Columbia's foot ball season was the most successful since the sport was resumed on Morningside Heights in 1915. Five games were won and one lost. Only three touchdowns were scored against the 'varsity in the six games, two by Syracuse and one by Amherst. This is an excellent record and was accomplished in spite of a late start, due to uncertain conditions coincident with the organization of the Columbia Unit of the S.A.T.C. Throughout the season Capt. Robb's leadership was a strong factor in the team's success. Houlahan, Shaw, Collins, Canapery and Zychlinski were backs who could be depended on for material gains. Forsythe and Stevens played consistently at the wing positions. Grace, who weighed only 125 pounds and substituted for Forsythe in the Syracuse game, gave as remarkable an exhibition of spirit and grit as has been seen on any gridiron. Krause, Robinson, Moderelli, Tower, Kenninger, Fargo and Parks played satisfactorily, considering their lack of experience. Coach Fred T. Dawson is to be commended for the fine showing of the team.

**Cornell College, Mount Vernon, Iowa**—Coach Ivan Doseff was compelled to build his 1918 team from entirely green material, Sanderson being the only experienced player from the previous year's eleven, as the majority of the men had enlisted in some branch of war service. Cornell was greatly outweighed in both the Great Lakes Reserves and Iowa games, and made a creditable showing under the circumstances. Three days before the crucial game with Coe College, Cornell lost seven players, mostly first string men, which accounts for the poor showing made. Capt. Sanderson, Gowans and Heman received prominent mention on All-State teams, while Hudle-son and Maxwell played consistently.

**Cotner University, Bethany, Neb.**—Only about half of the usual schedule was played in 1918. No excuse is offered for the defeat by Nebraska in the first game, as that team was far above Cotner's class. The defeat by Hastings College occurred when six first string men were in the hospital with influenza. Generally speaking, the team did remarkably well. Walters, at right tackle, proved a tower of strength; Bradley, at left tackle, was always on the job, both on offense and defense; Strain, quarter-back, was chosen by two authorities as an All-State man, while Dickson, full-back, this year's captain, was unanimously chosen in his position.

**Dakota Wesleyan University, Mitchell, S. D.**—Wesleyan was able to play only one of its scheduled games. Coach Stuckey had a wonderful lot of material, which would have given any team in the State a good run for the championship. The team was quarantined all of the month of October and up until the 18th of November. Wesleyan did very well against the State University, considering the fact that the latter was able to play three games.



1, Jacobson, Mgr.; 2, Reymers; 3, Hartwick; 4, Draffen; 5, Jappe; 6, Sultzer; 7, Ferguson; 8, Ginsberg; 9, Ingrassia; 10, Magida, Asst. Mgr.; 11, Adams; 12, M. Bloomgarden; 13, G. Bloomgarden; 14, Baker; 15, Christopher; 16, Koenigsberg; 17, Friedlander; 18, Powers; 19, Saperstein. White, Photo.

NEW YORK UNIVERSITY, NEW YORK CITY.



1, Nauman, Mgr.; 2, Abraham; 3, Shunk; 4, White; 5, Deaver; 6, F. R. Kluckhohn, Coach; 7, Paul; 8, Wienert; 9, Ritan; 10, Hill; 11, Trapp; 12, Boise; 13, Niergarth; 14, Bruns; 15, Schwab; 16, Kraushar; 17, Kluckhohn; 18, Bomberger; 19, Schneider; 20, Brown.

NORTHWESTERN COLLEGE, NAPERVILLE, ILL.



Davidson (N. C.) College—Both schedule and team were much broken up by war conditions, but a very good showing was made by the material on hand.

Denison University, Granville, Ohio—The season was the most unsuccessful Denison has had in several years. At the end of the 1917 season there were fifteen "D" men and all of them entered the service, while only three freshmen of that year's team returned to college. From the inauguration of the S.A.T.C. foot ball suffered, as but twenty-five minutes of each day could be spent in practice. The leading player of the team was Captain Kidder, right tackle. He outplayed all of his opponents and made the All-Ohio Conference team.

De Pauw University, Greencastle, Ind.—De Pauw had the best team in its history. Purdue was defeated for the first time in years and the season was considered a success from every angle.

Detroit (Mich.) Junior College—Detroit Junior College, only two years old, made its first attempt at foot ball last season and played four games. Though light, the team never was in danger of being scored upon. Captain Brenkert was exceptionally fast, making punts of 65 yards and forward passes of 50 yards with great speed. Dickenson, Blatt and Michelson were above the average. Dennis played great ball on Thanksgiving Day.

Drake University, Des Moines, Iowa—The 1918 season opened at Drake with not one 1917 regular back and only two squad members of the previous season. The absence of six regulars in the Grinnell game made it impossible to place more than second team strength against that college. The following week the team held Washington University scoreless until the last five minutes of the game. Holliday, right end; Ebert, full-back, and Long, left tackle, were leading players.

Dubuque (Iowa) College—Dubuque had a well-balanced team, but was unable to show its real strength because so many of its scheduled games were canceled by opponents on account of the influenza epidemic. Due to the heavy snowstorm, the game scheduled with Camp Grant for Thanksgiving Day could not be played.

Erskine College, Due West, S. C.—Erskine had the best team ever turned out. Two games had been played and the team was just well rounded into fighting shape when the epidemic of Spanish influenza cut the schedule short. Erskine would have given the winner of the State championship a tight race had she been able to play enough games to compete for it.

Eureka (Ill.) College—Eureka with but one substitute from the previous year's team, put a good eleven of new and inexperienced men in the field. Had they been able to have one first string man to direct their play, possibly a better record might have been made. Owing to the fact that military work cut down the practice to a minimum and the influenza epidemic prevented all but three games from being played, Eureka's young team made a good record.

Georgetown University, Washington, D. C.—With one or two exceptions, the team at Georgetown was composed of new men. On account of S.A.T.C. regulations, not much time was left for foot ball practice, most of the men's time being occupied by drills. The shortage of experienced men and lack of weight caused defeats in the bigger games. Heaphy, captain and center; Buckley, full-back; Flavin, quarter-back, and Ahern, tackle, were the leading players.

Georgia School of Technology, Atlanta, Ga.—Even though handicapped by having only two first string men back, Guyon and Fincher, captain, Georgia Tech turned out a good team, composed almost entirely of freshmen. Several fine players were developed, the biggest stars being Guyon, Fincher, Flowers, Barron and Huffines. Adams, Scarboro, Ferst, Allen, Day, Doyal and Staton performed well.

Hamilton College, Clinton, N. Y.—Inasmuch as all the veteran material was in the service, Hamilton's team was composed almost entirely of freshmen. Numerous cancellations were caused by the influenza epidemic. Sullivan, coming from Central High School, Binghamton, was the individual star. One outstanding feature of the team was the clever play of the two ends. Clark, New Haven, and Pitkin, Endicott, held these positions and no opponent succeeded in circling them.

Hampden-Sidney (Va.) College—Warren and Captain Jones were the only letter men to return to college. Since no coach had been secured, to them fell the task of training and selecting a strong combination from the new men, practically none of whom had previous foot ball experience. This was especially difficult under a ruling of the S.A.T.C., by which a comparatively short time was allowed for athletics. In addition, the influenza epidemic stopped practice completely for several weeks. Under these hardships a strong, aggressive, smooth-running team was developed, a feat which shows not only the ability of the veteran players, but also the tenacity and loyalty of the squad.





1, Major Peach, Coach; 2, Marsden; 3, Edwards; 4, Dalton; 5, Buck, Mgr.; 6, Sparrow; 7, Walker; 8, Earl; 9, Leavitt; 10, Waite; 11, Carmody; 12, Herrick; 13, Sullivan; 14, Barrett, Capt.; 15, Martin; 16, Hyland; 17, Cole; 18, Jenkins; 19, Duane; 20, Vitty; 21, Lothrop.

NORWICH UNIVERSITY, NORTHFIELD, VT.



1, Andrews, Mgr.; 2, Parkhill; 3, Hudson; 4, Stallings; 5, J. Speelman, Coach; 6, Swing; 7, Truesdall; 8, Metcalf; 9, Van Ausdale; 10, McPhee; 11, Short; 12, Frey; 13, Kelser; 14, Lansdale; 15, Angle; 16, Ernst; 17, Jones; 18, Noble; 19, Meyer; 20, Vincent; 21, Landis; 22, Wheeler.

OBERLIN (OHIO) COLLEGE.

**Henry Kendall College, Tulsa, Okla.**—Kendall was represented by a team comprised of soldiers from the S.A.T.C. Due to shifts and transfers, the personnel of the team changed frequently. The "flu" gave the team a hard setback. McDonald, tackle; League, half-back, and Russell, center, were consistent performers.

**Holy Cross College, Worcester, Mass.**—Owing to influenza, the season was late and only two games were played. The team had no regular coach and was handled by the physical trainer and graduate manager. The all-around work of Keating at half-back and Sullivan at tackle were features. Kane's 60-yard run in the Tufts game was the longest of the season.

**Howard Payne College, Brownwood, Tex.**—Owing to the extended quarantine in October, the team was not allowed either practice or games. Every man on the eleven was a victim of influenza. Considering the short playing time, the men developed in good shape. Leading players were: Allen, half-back; Woodard, full-back; Camp, tackle; Newton and Albright, guards.

**Indiana University, Bloomington, Ind.**—The season was seriously hampered because of military conditions. Games and players changed almost daily and practice was limited to about one hour daily. The leading players were Julius, Kilpatrick, Maynard and Pierce.

**Iowa State College, Ames, Iowa**—On account of the quarantine, very little practice was allowed. The team began work in November, but never was in condition. Lost several men to officers' training just before the big games of the season. Leading players were Schalk, tackle; Breeden, guard; Young, tackle; Heater, half-back.

**James Millikin University, Decatur, Ill.**—The season was short on account of S.A.T.C. and quarantine regulations. Five games were played, of which four were won, giving Millikin claim to the "Little Nineteen" Conference title. Players were mostly young, with only two men from the previous year's team. Lieut. Brannan coached the team. There were forty candidates out and the year was considered highly satisfactory.

**Kalamazoo (Mich.) College**—Due to S.A.T.C. restrictions and the "flu," but three games were played, only one being a victory. Director Ralph H. Young being in the service, no regular coach was on hand to direct the short practice periods of the squad. Only three M.I.A.A. colleges had foot ball teams—Kalamazoo, Albion and Hillsdale. By defeating Kalamazoo and Hillsdale, Albion proved to have the best team.

**Kalamazoo (Mich.) State Normal School**—Western Normal did not play its usual strong game at the opening of the season, as only one regular returned. Captain Thomas ran the eleven in a high-class manner and the team got going soon after its defeat at the hands of the fast Albion veterans. The second game, with the Michigan Aggies, was a tough battle all the way and the Aggies were lucky to win by a small margin. After this the team was not scored on and easily outclassed all its opponents. Westgate was a star at end, many critics considering him the best in the State by a big margin. Waterman, at tackle, was a fine player, while Bowersox and Miller made an excellent pair of guards. Besides Thomas, Shears was one of the best back-field men in these parts. Johnson, at half-back; Cameron, end, and Somers, full-back, were also strong players.

**Kansas Agricultural College, Manhattan, Kans.**—Working under army regulations, there were just five games played. The team played its best ball in the Ames game. Huston, right guard, kicked three field goals in this contest, one from the unusually long distance of fifty-two yards. They were all drop kicks. Gatz, the other guard; Bogue at end and Gallagher in the back-field were other stars on the team. Indications are that with the return of former players from the army the coming foot ball season will witness another splendid team in the field for the Kansas Aggies. The coaches always work with less material than the other Missouri Valley schools, but invariably the Aggie teams are fighting it out with the leaders.

**Knox College, Galesburg, Ill.**—Knox won from all opponents in its own class, with the exception of the Lombard game, when several penalties and fumbles prevented the eleven from scoring. The strong Municipal Pier team was held to 21 points and the Great Lakes team to a 6-6 tie. Lane Bridgeford was captain and star ground gainer of the team.

**Lehigh University, South Bethlehem, Pa.**—Lehigh started the season with good prospects, but after the installation of the S.A.T.C. the numerous calls to training camps virtually took all the first string men, with a few exceptions. However, the team outplayed all its opponents, with the exception of Rutgers.



1, Kowaless; 2, Edie; 3, Hall; 4, Pealer; 5, Brown; 6, Rybak; 7, Taylor; 8, Stevens; 9, Davis; 10, Magid; 11, Smull, Coach; 12, Kohler; 13, Beattie; 14, Kuhns; 15, Clark; 16, Miller; 17, Fisher; 18, Sleesman, Mgr.; 19, Landers; 20, Gipson; 21, Payne; 22, Manion, Capt.; 23, Davidson; 24, Hubson; 25, McNally; 26, Schaub; 27, Miller; 28, Liddle; 29, Kates; 30, Holsborg; 31, Harper; 32, Burgess. Paiszler, Photo.

OHIO NORTHERN UNIVERSITY, ADA, OHIO.



1, Lear, Coach; 2, Jordon; 3, Coleman; 4, Vonderhaar, Mgr.; 5, Lange; 6, Dunne; 7, Lachmaier; 8, Wellman, Capt.; 9, Schaffer; 10, Vetter; 11, Jobst; 12, Soucie; 13, Cadle; 14, Pfeiffer; 15, Schaeffer; 16, Mathew.

ST. JOSEPH'S COLLEGE, COLLEGEVILLE, IND.



**Lincoln University, Lincoln University, Pa.**—Lincoln was excellently coached by Fred D. Pollard. The season started off with a squad of inexperienced men, who were quickly welded into a winning aggregation. Leading players were Hurt and Greene, ends; Law, full-back, and T. A. Williams, tackle.

**Marietta (Ohio) College**—Much time was devoted to work in the Students' Army Training Corps, so that foot ball was always a minor consideration. The influenza epidemic also proved a serious handicap. Stars of the team were Swezey, tackle; Weaver, right half-back, best ground gainer; Crooks, end, and Bonowitz, left half-back.

**Maryland State College, College Park, Md.**—The Students' Army Training Corps put out an eleven which was known as the Maryland State S.A.T.C. team. Despite lack of practice this team went through a very creditable season, winning four games, losing one and tying one. Carter and Stubbs did the best work of the linemen, while Bosley made the best showing of the backs.

**Miami University, Oxford, Ohio**—The season was very successful, considering the inroads made by the S.A.T.C. and the "flu." For the third time in as many years Miami won the Ohio Conference championship. The best contests of the year probably were the Wesleyan and Cincinnati games, in which there was some real high-class foot ball played. Miami had three All-Ohio men—Captain George Munns, half-back; Gilbert Penone, center, and Edward Sauer, tackle. Earley was picked by some critics as All-State guard. K. Crawford played well, as did Coulter Marshall. Quarter-back Brower played an excellent game, considering that it was his first attempt at foot ball.

**Milwaukee (Wis.) Normal School**—With but one veteran—Foster—and only one hour of daylight practice per week, Coach George F. Downer turned out the best team in the history of the school. A stiff line and a brilliant back-field, coached along lines of varied and deceptive attack, were its chief characteristics. Under favorable weather conditions, the team showed a forward passing attack of remarkable brilliancy and an open game of high quality. Wolter, captain-elect, at end; Captain Schneider at quarter, McCormick, end, and Ross, Mueller and Hammetter, backs, were the stars. Every man on the team was a Milwaukee high school graduate. All are expected back in 1919.

**Mississippi Agricultural and Mechanical College, Agricultural College, Miss.**—The 1918 season was below standard, due to the fact that all 'varsity men of the year before had joined the colors, the list also including Coach Robinson, who entered naval aviation service. In addition, an epidemic of influenza forced postponement of the season and it was impossible to secure games. However, the best was made of the situation and a team of unseasoned men was put out which more than held its own against teams from the various camps in this vicinity. Kelly and Weisinger in the line and McNair and Perry in the back-field were stars of the year.

**Montana Wesleyan College, Helena, Mont.**—Influenza seriously interfered with the schedule last year, only one game being played. A fast back-field was developed, consisting of Bailor, full-back; Bowers and Morris, half-backs; Lindseth, quarter-back, and Johnson, substitute. Werts, captain in 1918, played the center position and is considered the best center in Montana. The game with Mount St. Charles College of Helena was hard fought throughout. Montana Wesleyan won the game on a perfect pass by Bowers to Bailor, who went over for the winning score.

**Morningside College, Sioux City, Iowa**—S.A.T.C. regulations and influenza quarantine completely wrecked a good schedule. The team was strong, especially the line. Leading players were Captain Norton and Rorapough, tackles; Ellyson, center; Northup, end; Goodrich, half-back, and Emrick, full-back.

**Mount Union College, Alliance, Ohio**—The team came up to the Thanksgiving Day game without a defeat, losing that contest by one touchdown. Captain Allott, McBride, Davis and Cholly all played steady, consistent foot ball during the entire season.

**New Hampshire State College, Durham, N. H.**—This team was composed entirely of men from the S.A.T.C., all freshmen, not one player returning from the previous year's team. The first practice was held the last week in October and the last game played December 2. The only time allowed for practice was a half hour in the morning, between 7 and 7:30 o'clock, and another half hour in the late afternoon. Captain White at full-back, Stearns at quarter-back, Spaulding at half-back, Rowe at guard, Cooper and Nivelle at ends were exceptionally good men. Spaulding's drop kick from the 45-yard line in the M.I.T. game was the feature of the season.

**New York University**—Mr. Mason, coach for the season of 1918, started under very discouraging circumstances. Veterans remaining from the previous year were Fer-



1, Ewing, Coach; 2, Torrence; 3, English; 4, Colton; 5, Hadsell; 6, Havighurst; 7, Meredith; 8, Bridges; 9, Parker; 10, Harley, Mgr.; 11, Toan; 12, Steger; 13, Smith; 14, Groves; 15, Mahon; 16, Thomson, Capt.; 17, Ensign; 18, Edler; 19, Brubaker; 20, Anderson; 21, Rueb; 22, Cain; 23, Leihgeber; 24, Rose; 25, Stevenson; 26, Ingle.

OHIO WESLEYAN UNIVERSITY, DELAWARE, OHIO.



1, Huett; 2, Smith; 3, Organbright; 4, Selby; 5, Green; 6, Burman; 7, Miller; 8, Kurtz; 9, Milam; 10, Levi; 11, Jayne; 12, Kengle; 13, Owens; 14, Brain; 15, Weatherly; 16, Wellman, Mgr.; 17, Roby, Capt.; 18, Maulbetsch, Coach; 19, Cappon; 20, Horschler; 21, Steward; 22, Wilson.

PHILLIPS UNIVERSITY, ENID, OKLA.

nandez and Christopher, and the former was soon called away to an officers' training camp. The material on hand consisted of a number of high school stars who had never played college foot ball. They were game and fought hard, but their inexperience counted against them. Leading players were Dickman, M. Bloomgarden, Friedlander, C. Bloomgarden, Sultz and Saperstein.

**Northwestern College, Naperville, Ill.**—The results of the past foot ball season did not meet the usual standards. The army and navy called most of the experienced men, leaving but three of the previous year's squad. Practice was limited by the demands of the S.A.T.C. Further, many of the schools which are usually played did not even attempt foot ball. Northwestern played two service teams, winning from Camp Logan and losing to Great Lakes Seconds. The game with Knox was close and hard fought on both sides. The work of H. Hill and Charles Kluckhohn, ends, was very creditable. O. Stinger, Megarth, Brown and Ritan were consistent in back-field work.

**Norwich University, Northfield, Vt.**—Norwich claims the State championship, as it won from Middlebury, Fort Ethan Allen and University of Vermont. The team was handicapped by S.A.T.C. conditions, but managed to win a majority of the games. The coach was Major A. W. Peach of the university faculty. No player on the team had had more than one year of 'varsity experience. The star of the team was H. D. Martin, half-back. Hyland, Barrett, Sullivan, Herrick and Waite played a strong game.

**Ohio University, Athens, Ohio**—Only five games were played, due to the influenza ban. The team was one of the best in the State, being a claimant of the Ohio Conference championship. In the big game of the season against Marietta, Ohio was at its best, running up the largest score ever registered against that school. The leading players were Grover, Trone, Pope, Fuller, Davis, Krieger, Wade and Jefferson. It was not a one-man team but a machine, and a fighting one.

**Ohio Northern University, Ada, Ohio**—Ohio Northern is the youngest member of the Ohio Conference and it is obvious that they have been handicapped to some extent by lack of time to build up a machine for future seasons. Being one of two military schools in Ohio at the outbreak of the war, the attendance was riddled by enlistment. Captain Manion was placed on Ohio's mythical eleven in 1917 and received honorable mention last season. Hobson, Lauders, McNally and Kates shouldered the burden of the work. Gipson, the only letter man in the back-field, was unable to play most of the season. Harper, Liddle, Brown, Miller, Davidson, Payne, Pealer and Kowaless show promise.

**Ohio State University, Columbus, Ohio**—The handicaps under which the Ohio State University operated the past season showed clearly in results obtained. Only one "O" man was on the squad, and one hour of practice, after dark, allowed by the military, was not sufficient to develop a team of power. The first two games were easy victories. Army regulations and influenza caused a month of inactivity. Following this, Case was defeated, 56-0. Illinois was met next at Urbana and won from Ohio, 13-0, on a muddy field. Although Wisconsin was played even or better in much that goes to make good foot ball, the Badgers won from Ohio, 14-3. The final game brought the strong Michigan team to Columbus. The fighting spirit and excellent defense of Ohio State held Michigan fully even for more than three-quarters of the game. There was much punting, at which Rife for Ohio more than held his own. The break for Michigan, started by Goetz blocking a punt, came late in the last quarter, and Michigan won a hard-fought game, 14-0. Rife and Davies, half-backs, and Huffman and McCune at tackle were strong men of the Ohio team.

**Ohio Wesleyan University, Delaware, Ohio**—Foot ball at Ohio Wesleyan during the 1918 season was rather uncertain, to say the least. Nearly half of the schedule could not be played, owing to the influenza ban, and, due to conflict of the practice hour with S.A.T.C. drill, practice was often dispensed with. But two veterans returned for the 1918 eleven, but the team was without the use of their services most of the season on account of being incapacitated by influenza. The team was made up of entirely new material, but started strong. The loss of four men in the middle of the season was a big handicap. Colton, end; Steger, half-back; Thomson, tackle; Edler, half-back; Mahon, full-back, and Brubaker, quarter-back, were the most prominent players.

**Oregon Agricultural College, Corvallis, Ore.**—Only one man on the Aggies' team, Captain Archibald, had played collegiate foot ball before. Powell, full-back, and Hodler, half-back, were unanimously placed on All-Pacific Coast team. Powell is in a class by himself. S.A.T.C. restrictions practically wrecked the season, and the influenza quarantine finished it.





1, Holden; 2, Applebaum; 3, Erb; 4, Nussbaumer, Mgr.; 5, Jack Reed, Coach; 6, Lawlor; 7, Hayes; 8, Eller; 9, Bartz; 10, Shankey; 11, Frank; 12, Richards, Capt.; 13, Alvarez; 14, Voorhies; 15, Sweet.

RENSSELAER POLYTECHNIC INSTITUTE, TROY, N. Y.



1, Anderson, Coach. 2, Vilbig; 3, Bonner; 4, Gulley; 5, Dutton; 6, Timmons; 7, Duggan; 8, Alexander; 9, Underwood; 10, Gulley; 11, Shelton, Trainer; 12, Coombs, Asst. Coach; 13, Bryan; 14, Brown; 15, McFarland; 16, Dyer; 17, Bell, Capt.; 18, Boettcher; 19, Harland; 20, Heath; 21, Rose; 22, McFaddin; 23, Pollard; 24, De Prato; 25, Cunningham; 26, Powell. Schluefer, Photo.

RICE INSTITUTE, HOUSTON, TEX.

Ottawa (Kans.) University—Ottawa lost all three games. Conference officials decided that no regular foot ball season had been played because of the abbreviated schedules necessitated by the war and influenza epidemic. No letters were granted and no captain was elected at Ottawa at the close of the season, but it is expected that a winning team will be placed in the field this fall.

Otterbein College, Westerville, Ohio—Otterbein started the season without a coach, which accounts for the poor showing made. The previous year's captain entered service and his place was taken by H. H. Meyers, who played and led the team very creditably. The schedule was badly broken up on account of the influenza. Leading players were R. S. Camp, J. G. Howard and H. H. Meyers.

Pennsylvania Military College, Chester, Pa.—Pennsylvania Military College, coached by "Si" Pautis, former Penn star, enjoyed a fairly successful campaign last fall. A notable victory was achieved over the U.S.S. Minnesota, 12-6, the visitors being made up principally of former college stars. Delaware was held to a scoreless tie in a sensational game, but St. John's and Gallaudet proved too strong. Swarthmore was held to a single touchdown in the big game on Thanksgiving Day. In Captain Richard Fried and Sickles, P.M.C. had two of the best tackles in collegiate ranks. They starred in every game. Schilling and Crow put up a consistent game at guard, and Lawshe and Bastian were the regular ends. Brogden was at center and did splendidly. Sweeney, captain-elect, was at full-back and proved the star of the back-field. Campbell played quarter-back and Cravis was a dependable half-back.

Pennsylvania State College, State College, Pa.—Coach Bezdek, with a handful of green material, sprung quite a surprise on the followers of foot ball at Penn State. He developed a team which proved to be one of the best wartime elevens in this section. The team was the first to score on Pitt's wonderful machine, and it was accomplished through the hard work of all concerned. Williams, the quarter-back, showed wonderful ability in handling the men, and it was through his headwork that Pitt was scored on. Henry showed his ability in the Lehigh game, when he tried his best to roll up a higher score unassisted. Taken as a whole, no one individual deserves more credit than another, because every man on the team worked hard for its success.

Pomona College, Claremont, Cal.—Pomona finished the season as the only undefeated college team in Southern California and was the only college team that competed on even terms with service teams in that section. The title to the Conference championship was not awarded because of influenza epidemic conditions—season not completed. The championship was claimed by Redlands and Pomona. Redlands was not defeated by any Conference team, but lost to the University of Southern California, and the game between Pomona and Redlands could not be played because of influenza. McClellan and Morgan were selected on the All-Southern California team, while Nisbet, Stover, Covington and Cooper were placed on the second team. The game with Rockwell Field (San Diego) Aviation on November 30 showed the ability of the team to compete with one of the three best service teams in the southern part of California. Rockwell Field had been playing six weeks, Pomona two weeks, at the time of the game. It was Coach Nixon's third season at Pomona.

Richmond (Va.) College—With the exception of one man, the Richmond team was made up of freshmen. Keith Taylor, who played for the second season at left tackle, deserves the greatest credit for his consistent work on the gridiron, as well as for the zeal with which he, as captain, led the team throughout the season. The new men that showed up well were Yates, Rees and Williams. The most important contest of the season was the last game with Hampden-Sidney, for it decided the champions for Eastern Virginia for 1918.

River Falls (Wis.) Normal School—Only two games were played by River Falls, the school closing up for two months after the Macalester game. The team began the season with new players and a new coach in charge, and the showing was very good under the circumstances.

St. Louis (Mo.) University—The season was fairly successful, although St. Louis lost to its greatest rival—Washington University—on Thanksgiving Day. Higgins, captain, and Signaigo, right tackle, were chosen by several writers for places on the All-Missouri Valley team.

St. Viator's College, Bourbonnais, Ill.—St. Viator's finished a successful season, scoring 104 points while the opponents gathered in 19. Team play was well balanced between end runs, forward passing and line plunging. Even on a slippery, muddy field the team demonstrated a snappy game of foot ball, if they did lose the only game; but they showed a "comeback" by winning the last two. Among the principal players were Sees, Anderson, O'Conner, Cantway, Fitzgerald and O'Brien. All these men deserve credit for good work throughout the season.



1. Barber; 2. Bretz; 3. Weiss; 4. Gubman; 5. Opp; 6. Gerritzen; 7. Slater; 8. Doran; 9. Galvin; 10. Schumacher; 11. Thornton; 12. Sprester; 13. Sharry; 14. Tenge; 15. Eggler; 16. E. C. Quigley, Coach; 17. Finnegan; 18. Gallagher; 19. Cullen; 20. Godfrey; 21. Kotkis; 22. Higgins, Capt.; 23. Meinhardt; 24. Signaigo; 25. White; 26. Luke; 27. Lamb; 28. More; 29. Duffy; 30. Donovan; 31. McCormick; 32. Hazel; 33. Maslanka; 34. Muenzer. Sievers, Photo.

ST. LOUIS (MO.) UNIVERSITY.



1. Pe. Danday; 2. McCulloch; 3. Cowarf; 4. Gruch; 5. Ballinger; 6. Sterns; 7. Gibson; 8. Crow; 9. Reese; 10. Dwyer; 11. Hagarty; 12. Hanson, Coach; 13. Dahlquist; 14. McMenemy; 15. Lieb; 16. Herder; 17. Paper; 18. Des-Roches; 19. Martin; 20. Wetland; 21. Robinson; 22. Foley; 23. Terrett; 24. Davis; 25. Dahlstrom; 26. Dennis.

ST. THOMAS COLLEGE, ST. PAUL, MINN.



Southwestern College, Winfield, Kans.—Only three games were played of the regular schedule, Southwestern winning all of them. One feature of last year's foot ball was the building up of a second team as good as the first, after the entire first team had been sent to the officers' training camp at Camp Grant, Ill.

Southwestern Louisiana Industrial Institute, Lafayette, La.—Although handicapped by war conditions, Southwestern was able to turn out a representative team owing to the material furnished by the Students' Army Training Corps. The schedule was short, but aroused keen interest among the school's supporters and enabled Southwestern to uphold its record of a third season on the gridiron without a defeat from a Louisiana team in its class. Louisiana College S.A.T.C. team was defeated twice, by a margin of one touchdown in each case. The Tulane (Camp Martin) team was too strong and ran up a heavy score. The Patterson City team proved a mere workout, and the 217th Engineers' regimental team was trimmed in good fashion. The Engineers numbered among their players several college veterans, but their team work and speed were lacking and Southwestern ran up four touchdowns. The men showing up best were Lewis, Hereford, Beale, Gordy and Riviere. Prospects for 1919 are bright and a schedule with all representative colleges of the State and the two universities gives promise for an unusually good season.

Southwestern University, Georgetown, Tex.—Southwestern had one of the most successful seasons in its history, the two losses being caused by so-called "fukes," as each of the games was lost by a fumble. The team played as many games and scored more points than any other eleven in the State. Probably the most important game of the season was the one with Baylor. The score was a tie until the fourth quarter, when Lawrence received a punt and ran 75 yards through a broken field for a touchdown, this score winning the game. It was Southwestern's first victory over the Bears in three years. The T.C.U. game was practically won in the third quarter when Captain Cawthon ran 70 yards for a touchdown. Five minutes before it was over two costly fumbles occurred, each resulting in a score. The State Aggies were played to a standstill, but again a fumble occurred, resulting in A. and M.'s only score. A game around which much interest centered was the one with S.M.U., but this contest did not take place, as the Methodists forfeited. The entire team deserves mention for good work, but especially did Tucker, Edens and McCullough work well in the line. In the back-field, Captain Cawthon, at quarter-back, always ran the team in a masterful fashion. Youngs, full-back, and Wilson, half-back, were sure ground gainers. Haines and Englebert, at ends, were wonderful receivers of the pass and strong defensive ends.

Staunton (Va.) Military Academy—Coach E. E. Tarr, ably assisted by Henry Manning, turned out the best team in the history of the school. Washington and Lee was downed, 20—0, the first game that team has lost on its own grounds. Augusta Military Academy, Staunton's ancient rival, was defeated without much trouble, 27—6. Leading players were Captain Rushing, Lyons, Bintz, Flannery, Houser, Hill and Jenkins, who were All-State selections.

Swarthmore (Pa.) College—At the opening of college last fall there were only three men back from the previous year's team—Howell, Larkin and Stow; but with second string men and a number of promising freshmen, Coach Mercer built up a powerful team. Only two games were lost, one to the League Island Navy Yard and the other to Pennsylvania, but the latter had been defeated earlier in the season. The feature of the year was the playing of Larkin, captain-elect, who was given All-America mention by several papers. With only two letter men graduating and a number of stars returning from the service, prospects are bright for a crack team this season.

Syracuse (N. Y.) University—Under the excellent tutelage of F. J. O'Neill, head coach; C. W. P. Reynolds, field coach, and M. F. ("Bill") Horr, line coach, Syracuse University S.A.T.C. foot ball team had one of the most successful seasons in the history of the institution, scoring five victories and suffering but one defeat. In the absence of Captain John M. Malone in the service, Joseph Schwarzer and Joseph Alexander acted as field captains. Two Syracuse men—Usher, right tackle, and Alexander, left guard—were placed on Walter Camp's All-America team. Ackley, quarter, and Schwarzer, right end, were placed on Camp's third team. Barsha and Erwig were given honorable mention by Mr. Camp. Syracuse won from Dartmouth, Brown, Columbia and Rutgers, being defeated only by Michigan. The annual game with Colgate, which has grown to be the big feature of New York State foot ball, was not played, inasmuch as Colgate was not represented by a team.

Talladega (Ala.) College—Like all other colleges, Talladega was affected by the abnormal conditions which existed last fall. With limited practice periods, owing to S.A.T.C. requirements, and because of the influenza epidemic, only two games were



1, Murphy; 2, Cain; 3, Goodenough, Mgr.; 4, Lieut. O. Holmer; 5, A. Fisher, Ath. Dir.; 6, H. Lambert, Coach; 7, W. Schmidt, Coach; 8, Carey; 9, Maloney; 10, Coady; 11, Lally; 12, Hess; 13, Moorman; 14, McCarthy; 15, Smith; 16, Welsh; 17, Spaeth; 18, Lippert; 19, Roth; 20, Rolfe; 21, Alston; 22, Weimer; 23, Kennedy; 24, Eberts; 25, Hellenthal, Capt.; 26, Parker; 27, Rutemueller; 28, Bien; 29, Kuhlman; 30, Kattus; 31, Grause; 32, Noppenberger; 33, Grainger; 34, Cushing; 35, Reardon; 36, Lubrecht; 37, Twomey; 38, McFarland.

Boellinger, Photo.

ST. XAVIER COLLEGE, CINCINNATI, OHIO.



SHURTLEFF COLLEGE, ALTON, ILL.

played. The team showed up well in the short schedule and hopes to have a banner season in 1919.

**Tusculum College, Greeneville, Tenn.**—The team promised to be one of the best in the history of Tusculum, but on the day of the Milligan game influenza hit the players and they were quarantined for the rest of the season. The team was evenly balanced throughout and was as good on offensive as defensive. Only three downs were made against the team in as many games. The team was built around four seasoned players, the rest being new men, who proved to be excellent material. Campbell at quarter was the outstanding star of the team. He is a player of all-around ability who would be a credit to any team. Doak at full played fine ball the first two games, but in the Milligan game the oncoming "flu" slowed him up. Doty, a new man, was a splendid player at end. He was a whirlwind in getting into the interference and often would take two and three men out of the way on long runs ahead of the man carrying the ball.

**University of Akron, Akron, Ohio**—Akron was weakened after the first game, when four of the first string players left the team and went to an officers' training camp. S.A.T.C. restrictions and influenza were added handicaps for a successful season. Wise, quarter-back, and Daum, right end, stood out as the leading players.

**University of Arkansas, Fayetteville, Ark.**—Foot ball conditions were in a chaotic state at the University of Arkansas last fall, just as at all other institutions having detachments of the Students' Army Training Corps. The schedule as it had been arranged in the summer went to pieces over night and had to be rearranged. Practice was begun late in September, with the arrival of Dr. Norman C. Paine, who had six of the previous year's letter men back. Then the "flu" broke out and the men were unable to practice for three weeks. The first game was not played until November 2, after two days' practice. Conditions would have been reasonably satisfactory if Dr. Paine could have retained the same men for the team throughout the season, but every time the university was called upon for its quota for officers' training camps the foot ball team was seriously weakened. There was no opportunity at all for the development of offensive playing. Among players who deserve special mention were Capt. Gold and Kubale, line men; Jack Fulbright, Hal and Elmore Alcorn, in the back-field; Jack East and Ben Winkleman at end. Five games were played, of which three were won and two lost.

**University of Buffalo, Buffalo, N. Y.**—With the assistance of the army officers detailed to this college to train the S.A.T.C., an excellent team was turned out, being victorious in all but one game, the Thanksgiving Day contest with Cornell. In that game the team pitted against Buffalo was a representative Cornell eleven, made up of the best players in all divisions of the army and navy stationed at Ithaca. Buffalo has a good nucleus for this year's team, with the quarter-back, F. McCollum, as captain.

**University of Chicago, Chicago, Ill.**—The team at the University of Chicago went through the season without a victory. Immediately after the game with the Municipal Pier, the entire back-field and three linemen were sent to a training camp. Of these men, Cole, quarter-back; Crisler, half-back, and Hinkle and MacDonald, ends, were especially valuable. Reber, the center, was sent to an artillery camp after the game with Michigan, but received his discharge in time to play in the Minnesota game. Throughout the season the personnel of the squad was constantly changing, and this, together with the fact that the complicated schedule prescribed by the Military Department gave only about thirty minutes a day for practice, made it impossible to turn out a finished team. If all the men who left to enter the service return to finish their university work, Chicago should have a promising squad from which to build its 1919 team. The past season was started with three men who had played in 1917. Elton, the acting captain, was the only one of these players who was allowed to remain for all the games. The spirit in which the men and the coach took continued defeat was the encouraging feature of the season. In spite of almost certain failure, each game was hard fought; and while the men lacked the experience necessary to win, there were moments in each contest when defeat for the opponent was imminent. Since the close of the season, Coach Stagg has received numerous communications congratulating him for his attitude in continuing against obstacles and in encouraging all the men who were given opportunity to enter training camps, regardless of the effect which their departure would have on foot ball prospects.

**University of Cincinnati, Cincinnati, Ohio**—In spite of a quarantine through the entire month of October, which prevented the men from any foot ball instruction or practice whatever for twenty-five days, the University of Cincinnati managed to play five games. The team scored its first touchdown in three years, won three games,





1, Elliot; 2, B. Pierce; 3, Adams; 4, Zandt; 5, Heath; 6, Gaugher; 7, Ferguson, Mgr.; 8, J. B. Rix, Coach; 9, Peel; 10, Barnett; 11, Kitts; 12, Baird; 13, Buckner; 14, Beavers; 15, Renshaw; 16, G. Pierce; 17, Hines.

SOUTHERN METHODIST UNIVERSITY, DALLAS, TEX.



1, Lieut. W. S. Bates, Coach; 2, Johnson; 3, Keyes; 4, Tinsley; 5, Walker; 6, Kastor; 7, Olmstead; 8, Throckmorton; 9, Roderick, Capt.; 10, Bloxom; 11, Seaman; 12, Smith; 13, Grieder; 14, Pierce; 15, Hall.

SOUTHWESTERN COLLEGE, WINFIELD, KANS.

tied two and lost none, the feature being the scoreless tie with Miami University, which has regularly trounced Cincinnati for years. Frey, Fratz and Newman made the All-Ohio eleven. Prather made the second team and Robins received special mention. The work of Frey was the feature of the season, although in the big games Stack showed better than the others. The loss of but two men insures a good team for this season.

**University of Colorado, Boulder, Colo.**—The University of Colorado worked under extraordinary conditions. The war robbed the team of four centers in succession. In all, fifteen men, the most promising, were called for war purposes. Of the 1917 team and squad, but one player remained for 1918—Captain Eastman. The team was the lightest and fastest in the Conference. Three games were played, all on muddy or icy fields, which gave the superior weight of the opponents an advantage. Contrary to past records of the university, a good kicking game was played. Schrepferman's field goal from the 45-yard line in the Aggie game was the kicking feature of Colorado's season. Coach Joe Mills did heroic work with green men and turned out a good team in spite of heart-breaking handicaps. He is being petitioned to accept the coaching position another year.

**University of Idaho, Moscow, Idaho.**—The season was seriously interrupted by the influenza epidemic, and only about thirty hours of actual practice resulted. However, Idaho managed to land five men on the All-Northwest team—Irving and Hanson, half-backs; Leon Perine, tackle, and Meeham and Cornelison, ends. Victor E. Pearson captained the team and played well in all the games in which he took part. In addition to the Conference games, Idaho also played the Marines from Mare Island and were defeated by a score of 65—0.

**University of Iowa, Iowa City, Iowa.**—The University of Iowa, playing the longest and hardest schedule in years, had the most successful foot ball team since 1900. Iowa defeated Nebraska for the first time in nineteen years, by successful use of the forward pass and strong line plunging. The University of Minnesota was defeated for the first time in Iowa's history, the lone touchdown being scored from a forward pass of thirty yards followed by a few line plunges. Iowa in this game completely stopped the famous Minnesota shift, when they allowed Minnesota to make only two first downs during the whole game, forcing the play deep in the opponents' territory during three-quarters of the game. Iowa also defeated for the third successive time its ancient State rival—Ames—by the decisive score of 21—0. Northwestern University was overcome by the decisive score of 23—7, earning for Iowa a just claim to second place in the Big Ten Conference. Captain Reed, by his wonderful play and ability to receive forward passes, and Hunzelman, by his consistent line play, were given places on Eckersall's first Conference eleven. Lohman and Kelly, full-back and quarter-back, respectively, rank among the first in their positions. Mention should also be given to Slater and Synhorst, as their offensive and defensive work in the tackle positions was a strong factor in the success of the Iowa team.

**University of North Dakota, Grand Forks, N. D.**—The University of North Dakota contented itself with intramural foot ball, foot ball tournaments and various games on the field—boxing and the like. It was unfortunate that the season's schedules could not be carried out, as all of the institutions of the State had good men in the personnel of the candidate squads and a lively season would have been experienced. Many of the men of the various S.A.T.C. will be back as students in the various colleges, so the 1919 outlook is very bright.

**University of Notre Dame, Notre Dame, Ind.**—The lightest team in the history of Notre Dame represented the institution and finished a successful season. Great Lakes was outplayed for three-quarters of the game, but the final whistle found the teams on even terms, 7—7. It was unfortunate that several important games were played on muddy fields, where fast backs could do nothing. Gipp, Bahan and Smith were the leading players.

**University of Oklahoma, Norman, Okla.**—A very successful team represented the university on the gridiron last fall. Six games were played and all opponents with the exception of Phillips University were held scoreless, while Oklahoma rolled up large scores. Swatek, Haskel, Deacon and Hardy played exceptionally well.

**University of Oregon, Eugene, Ore.**—Success crowned the efforts of the team at the University of Oregon. Even though influenza held up the schedule throughout October, five games were played during November. The season opened with one letter man—Captain Wilson—and a new and untried coach. One outstanding feature of the season was the fact that the same eleven men went through the last three games on three consecutive Saturdays without a substitution. Carl Mantz at guard and Joe Trowbridge



1, Godbey, Coach; 2, Bergin; 3, King; 4, Harut; 5, Johnson; 6, Englebert; 7, Hanes; 8, Youngs; 9, Tinsley, Ath. Dir.; 10, Tucker; 11, McCullough; 12, Cawthon, Capt.; 13, Edens; 14, Curtis; 15, Morse; 16, Lawrence; 17, Wilson.

SOUTHWESTERN UNIVERSITY, GEORGETOWN, TEX.



1, Byrd, Mgr.; 2, Rickey; 3, Carson, Capt.; 4, Lewis; 5, Iodd; 6, Fridge; 7, O. J. McNaspy, Coach; 8, Gordy; 9, Lemmon; 10, Hereford; 11, Schindler; 12, Campbell; 13, Roberts; 14, Johnson; 15, Riviere; 16, Beale; 17, Jackson; 18, Demmon; 19, Peyton.

SOUTHWESTERN LOUISIANA INDUSTRIAL INSTITUTE, LAFAYETTE, LA.



at tackle played exceptional ball in the line. Howard and Wilson were two good ends. F. Jacobberger at quarter-back was a valuable man, being a good kicker and clever passer. V. Jacobberger and Brandenburg at halves were both clever at advancing the ball and interference, the former being an exceptional defensive player.

University of Pittsburgh, Pittsburgh, Pa.—The season of 1913 was a very erratic one at Pittsburgh, as was the case over the entire country. The original schedule was arranged to bring the team to its best form for the important games. Then the "flu" epidemic and the S.A.T.C. operations came, and for a while it looked as though the season would be a failure in every way. A local quarantine, due to the epidemic, kept the team idle until November 9, when the first game was played with Washington and Jefferson. The 'varsity showed surprising form in this game and beat the Red and Black for the fourth successive time, the score being 34-0. Pennsylvania also proved rather easy for the Panthers. Georgia Tech was played on November 23, the proceeds, amounting to over \$25,000, going to war activities. This was perhaps the most sensational game of college foot ball played in the United States during the season. Georgia Tech's famed shift plays proved of little avail against the Panthers. Aided by brilliant work in the back-field by Davies, McLaren, Easterday and Gougler, and with the line outcharging the Tech line, the Southerners went down to bitter defeat. Penn State proved a real test on Thanksgiving Day and scored before the Panthers found themselves. Then the tide of battle turned and for the fifth successive year Pittsburgh won from the Center County eleven. The final game was played with the Cleveland Naval Reserves, at Cleveland, on the Saturday following Thanksgiving Day. The navy team proved to be a real Tartar, and with the Pitt team not in the best shape due to the hard State game, the Panthers lost the decision. Each team scored a touchdown and field goal, but Cleveland kicked the goal from touchdown and won by a point. It was the first defeat that Pittsburgh had received since 1914. Stars of the season in the back-field were Davies, McLaren and Easterday. In the line, Mervis was the shining star. He was developed on the '17 freshman team and played at tackle. Hilty also played a strong game at the other tackle. Davies played sensationally all year and was honored as All-America half-back by Walter Camp. Hilty was made All-America tackle. Stahl, who played a steady game at guard, was put on Camp's second team. Easterday played his last year of college foot ball and did wonderful work. His playing in the Georgia Tech game was brilliant, especially in the recovery of forward passes.

University of the South, Sewanee, Tenn.—Sewanee's schedule was broken up by military restriction and the morale undermined by idleness and an excess of scrimmage. Under normal conditions the team would have been a fine one. Captain Minter at guard and Cooper at tackle were the best players.

University of Southern California, Los Angeles, Cal.—The university had a strenuous year in foot ball. The team was in quarantine from October 11 to December 2, entirely disrupting the continuity of both season and team. In spite of adverse local conditions, Southern California played a full schedule, running the season through December. The material was excellent and should have molded into a championship team, but it seemed that the squad was never able to get together or to deliver the goods in a pinch. The "flu" epidemic hit the team hard and seemed to deaden its spirit. It seemed impossible to get the same aggregation together twice. Sentous, Oertly, Leadingham and Gallaway starred in the back-field, while Smith, Brockman and Hunnicut were the main defense of the line. Several former players have returned to college and the prospects are very bright for 1919.

University of South Dakota, Vermilion, S. D.—Due to unsettled conditions under the Students' Army Training Corps system and the ravages of influenza, the University of South Dakota was limited to three games. All but a few of the men were freshmen and inexperienced players. South Dakota was the only team in the State that attempted to have a regular team. A large number of the foot ball men were picked to go to officers' training camps just before the first two games and this almost wrecked the team, but they recovered and won their last game easily. Prospects are bright for the 1919 season.

University of Texas, Austin, Tex.—The University of Texas won the State championship, being undefeated and not scored on by a State collegiate team. The principal games were with Texas A. and M., Rice Institute and Oklahoma A. and M. Leading players were Ferguson, J. Ellis, McCallum Smyth, Graves, Pend, Falk, Spence and Swenson.

University of Wooster, Wooster, Ohio—Like most of the other Ohio Conference colleges, the S.A.T.C. hindered somewhat the usual athletic work, in spite of the fact that the commandant was an enthusiastic supporter of athletics. It might be



1, Dr. E. L. Mercer, Coach; 2, White; 3, Walker; 4, Carter; 5, Price, Mgr.; 6, Valentine; 7, Chandler; 8, Dudler; 9, Clancey; 10, Gardiner; 11, Geiger; 12, Cornog; 13, Stow; 14, Howell; 15, Larkin; 16, Conaher. H. Parker Rolfe, Photo.

SWARTHMORE (PA.) COLLEGE.



1, Edmundson, Asst. Coach; 2, Weir; 3, Murrah; 4, Drake, J. vandervoort; 5, Scudder; 6, Graves, Coach; 7, McDonald; 8, Davis; 9, Pierce; 10, Brannon; 11, Carruthers; 12, Walker; 13, O. Frazier; 14, Harrison; 15, Jarrell; 16, Garth; 17, Alexander; 18, Martin; 19, E. Frazier.

TEXAS AGRICULTURAL AND MECHANICAL COLLEGE,  
COLLEGE STATION, TEX.



said that the "flu" caused more trouble than the military work, for at the time the Case game—the only game lost—was played, half of the regular 'varsity was in the hospital. The Akron game was played with the team in splendid condition, and was the first game in which the team really hit its stride. Mount Union was played at Alliance before a large crowd on Thanksgiving Day. Mount had not lost a game, and with the desire to keep its slate clean put up a great fight, but lost to Wooster in the second half. Roderick, full-back; Captain Logee and Ghormley at tackles, Hartman at end, Snyder at quarter and Duncan at center all did splendid work throughout the season.

**Upper Iowa University, Fayette, Iowa**—Upper Iowa had a fast team, but no opportunity to show, as S.A.T.C. work interfered and the team was unable to complete its schedule. Bad weather caused the postponement of the last game with Luther on Thanksgiving Day. Many good prospects have been developed for this season.

**Ursinus College, Collegeville, Pa.**—During the past season Ursinus' failure to make a success was due chiefly to the lack of experienced players. The team was composed of men who were new to the game. One feature of the season was the comeback after an overwhelming defeat at the hands of the United States Naval Academy, by defeating Delaware, 9-0. The men who excelled were Fenstermacher, McCaraheer and Isenberg, captain.

**Vanderbilt University, Nashville, Tenn.**—The squad at Vanderbilt was unable to start practice until October 14. All members of the team were in the S.A.T.C. except Hill, at center. Baker at left end was one of the best defensive ends seen at Vanderbilt in a long time, while his offensive work was up to par. Captain Daves at left tackle was the strong man in the line; Goar at right end was always able to out-punt his opponent; Berryhill was the sensation in broken field running from left half, and Beasley, at full, played one of the best smashing games seen in the South all year. It was impossible to throw him for a loss.

**Virginia Christian College, Lynchburg, Va.**—The team played only three games and won all. Randolph-Macon Academy was defeated, 27-0, and William and Mary College met a like fate, 13-0. The third game was a victory over the Norfolk and Western team, which was composed chiefly of players who represented the Belmont Athletic Club in 1917. While the last two contests were against strong opponents, good team work in both the line and back-field proved the deciding factor in Christian's favor. Bennie Arnold was quarter-back and captain, and his work stamps him as one of the best players in the State at that position.

**Virginia Military Institute, Lexington, Va.**—The season started off with practically every letter man of 1917 back, but before October 15 all but two were called to officers' camps, including Coach Abell. With a new coach and only two letter men around which to build, a team was developed that did surprisingly well. Thomas, captain, and Dixon were the stars of the eleven.

**Virginia Polytechnic Institute, Blacksburg, Va.**—Virginia Polytechnic Institute went through her foot ball season without losing a single game and was generally acclaimed the South Atlantic champions. The attack of the team was not spectacular but consistent and of the smashing kind, interspersed with well-executed forward passes and end runs. To Charles A. Bernier, Tech's famous coach, goes the credit for turning out the only Tech team to win all the games on its schedule for many years. With only three veterans to start with, he made a machine of freshmen that would rate well with any of Tech's pre-war elevens. Crisp, the one-hand player, was the backbone of Bernier's attack as well as the main peg of the defense. The entire team is expected to return this fall, and with a sprinkling of the old boys from "Over There" who are expected to finish their courses, a banner year should be in store for V.P.I.

**Washburn College, Topeka, Kans.**—Washburn's team was developed from green material, only Captain Hutchinson remaining from the previous year's eleven. Winning easily from Midland, the team played Kansas Aggies to a standstill during the first half, the score being then 9-7 in favor of Washburn, which cracked under the grind of superior weight and experience during the second half. By a combination of open play and line smashing, Kansas State Normal was smothered, 22-3; St. Mary's was beaten, 13-0, and the Haskell Indians were defeated, 32-7. Although Washburn was not given the Kansas State championship, it was generally conceded to be the strongest team in the State. Captain Hutchinson, D. Lindell, Sharp and Ellis were worthy of places on the All-Kansas team, had one been chosen last year.

**Washington and Jefferson College, Washington, Pa.**—Considering everything, Washington and Jefferson College had a good season. The team played four games, losing





1. Slay; 2. Cross; 3. Priest; 4. Wingo; 5. DeMosse; 6. Martin; 7. Easley; 8. Owins; 9. Stovall; 10. Cahoon; 11. Tipton, Coach; 12. Moss; 13. Erwin; 14. Overton; 15. Crump; 16. Henderson; 17. Young; 18. Council; 19. Morton; 20. Freeman; 21. Parks; 22. Haire; 23. Singletary; 24. Brown; 25. Hill; 26. Cunningham; 27. Hale; 28. Jones; 29. Acker; 30. Rutherford; 31. Wages; 32. Crunk; 33. Spiller; 34. Bradford; 35. Haden; 36. Miller; 37. Chambers; 38. Henderson; 39. Sanders; 40. W. B. Higgins, Ath. Dir.

TEXAS CHRISTIAN UNIVERSITY, FORT WORTH, TEX.



1. Williams; 2. Cobig; 3. Eppich; 4. Brown; 5. Dowis; 6. Strain; 7. Belcher; 8. White, Mgr.; 9. Allen; 10. Starks; 11. Savage; 12. Schrepferman; 13. Joe Mills, Coach; 14. Willard; 15. Weiss; 16. Walsh; 17. Eastman, Capt.; 18. Shapiro; 19. Zinn; 20. Muth; 21. Norquist; 22. Lord; 23. Blair; 24. Wittmeyer.

UNIVERSITY OF COLORADO, BOULDER, COLO.

two and winning two. Although but thirty minutes per day was allowed for practice, R. F. Hutchinson, who coached, accomplished much in this short time. The best player was Henry, left tackle. Other good players on the team were Edgar, tackle; E. Garbisch, guard; Sterck, center, and Tressel, end. Material was scarce and light, since most of the eligibles had entered some branch of the service.

**Western Maryland College, Westminster, Md.**—War and influenza caused a late start at Western Maryland College, but when once the team got going its showing was very encouraging. With a week's practice, the team defeated St. John's College, Western Maryland's most formidable opponents. This victory spurred the men on to an attempt to win the State championship, but they lost out by one game. The defeat of Johns Hopkins concluded a successful season. Keller, Langrell, Phillips, Ward and Kindley were the stars of the team.

**Western Reserve University, Cleveland, Ohio**—Five games won, one lost and one forfeited to opponents was the record of Western Reserve last season. The Cleveland Naval Reserves administered the lone defeat, but could not prevent the collegians from scoring. Ceviletto, full-back, had great forward passing ability, while Torrance, at end, was particularly good at receiving passes. Sebesta and Porus also deserve special mention.

**Westminster College, Fulton, Mo.**—Westminster had the best prospects in years, but the team's play was ruined by cancelation of games, the "flu," and calls of the men to officers' training camps. After the Washington game the team did not play a game for four weeks. In the two last games the team's offensive was gone, due to the fact that no games could be played and because of absence of the coach, who was stricken with influenza during the last ten days of the season. Hennessey, at tackle, was probably the star of the team, while Kistler, at end, and Rodes, quarter-back, were exceptionally good men.

**Westminster College, New Wilmington, Pa.**—On account of the interference of military duties the team last year was slow in developing. Although there were only three men left from the 1917 team, Coach McLaughry toward the end of the season had a very efficient foot ball machine developed. The student body and team were very much disappointed because Grove City College could not play the annual game. Lawther at center, Brandon at tackle and Cummings at full-back were the mainstays of the team.

**William Jewell College, Liberty, Mo.**—The most important contest of William Jewell's season was the last game against Missouri Wesleyan. The latter made two drop-kicks and Jewell made a touchdown but failed to kick goal, thus making it a tie game. Jeter at center, Walker at end and Smart and Julian in the back-field did the best work on the team. Smart outplayed every kicker in the Conference.

**Williams College, Williamstown, Mass.**—The Williams S.A.T.C. foot ball team did not contain a single 'varsity player in its make-up and was composed largely of so-called freshman material. Every member of the Williams team of 1917 was in the service and no members of the old squad were even present at practice. Nevertheless, the two games considered most important were played, both Wesleyan and Amherst carrying off the honors.

**Wittenberg College, Springfield, Ohio**—Influenza caused three games to be canceled. For the first time in the history of the school, Wittenberg went through a foot ball season without a defeat and claims the championship of the Ohio Conference. It was the only team to win every Conference game played.

**Worcester (Mass.) Polytechnic Institute**—Worcester did not have a very successful season in 1918, but prospects for this season look much better than usual, as practically the whole team comes from the lower classes. The men who attracted most attention last year were Mossberg, captain; Shirley, half-back, who was a very dangerous man on short end runs, and Kittredge at quarter.



1, S. A. Boles, Ath. Dir.; 2, Bartlett; 3, Radford; 4, Duncan, Mgr.; 5, Murphree; 6, Bland; 7, Gill, Coach; 8, Boone; 9, Propper; 10, Burnham; 11, McGregor; 12, Faulconer; 13, Riddle; 14, Dishmann; 15, Downing; 16, Moore; 17, Shanklin; 18, Heber; 19, Kelley; 20, Baugh; 21, Muth.

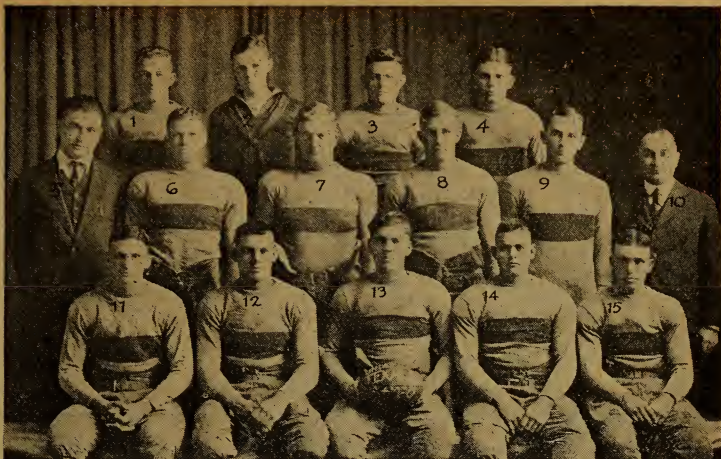
UNIVERSITY OF KENTUCKY, LEXINGTON, KY.



1, Zediker; 2, Richardson; 3, Hasty; 4, Ogden; 5, Cummings; 6, Truesdale, Mgr.; 7, Smith, Capt.; 8, Wilson; 9, Bussell; 10, Lieut. Cunningham, Coach; 11, Randall; 12, Blowers; 13, Taggart; 14, Carpenter; 15, Waterman, Trainer; 16, Yount; 17, Untereiner; 18, Trine; 19, Hawkins; 20, Ogborn; 21, Thompson; 22, Gair; 23, Henderson; 24, Ross.

UNIVERSITY OF REDLANDS, REDLANDS, CAL.





1, Hill; 2, Walker, Mgr.; 3, Collins; 4, Graves; 5, Ettlinger, Asst. Coach; 6, Falk; 7, Conley; 8, Swenson; 9, Newman; 10, W. J. Juneau, Coach; 11, McCallum; 12, Smith; 13, Pena, Capt.; 14, Ellis; 15, Ferguson. Jensen-Raymer, Photo.

UNIVERSITY OF TEXAS, AUSTIN, TEX.



1, L. C. Boles, Coach; 2, Potts; 3, Logee, Capt.; 4, Weamer; 5, Steele; 6, Mitchell; 7, Bampton; 8, Johnson; 9, Uhl, Mgr.; 10, Knisley; 11, Walker; 12, Ghormley; 13, Toone; 14, Duncan; 15, Bowman; 16, Hartman; 17, Whitehouse; 18, Atkinson; 19, Giffin; 20, Roderick; 21, Felton; 22, Ball; 23, Willier; 24, Parks; 25, Fritz; 26, Weaver; 27, Miller; 28, Watkins; 29, Snyder; 30, Masi.

UNIVERSITY OF WOOSTER, WOOSTER, OHIO.



1, Dickman; 2, Belding; 3, Perry; 4, Cooper; 5, John Dorman, Coach; 6, Duncan; 7, Humphrey; 8, Archer; 9, Hall; 10, Belknap; 11, Schuman; 12, Gray; 13, Gade; 14, Welch; 15, Evans; 16, Gough.

UPPER IOWA UNIVERSITY, FAYETTE, IOWA.



1, McDonald, Mgr.; 2, Lockman; 3, Beasley; 4, Berryndll; 5, Sherman; 6, Morrison, Coach; 7, Goar; 8, Owen; 9, Reeves; 10, Hill; 11, Smith; 12, Daves, Capt.; 13, Baker.

VANDERBILT UNIVERSITY, NASHVILLE, TENN.





VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA.



1, Siebert; 2, Sauls; 3, Herbert; 4, Shipper. 1, Brokaw; 2, Evans; 3, Simpson; 4, Griesedieck; 5, Hausladen; 6, Rutherford; 7, Kraehe; 8, Wenkleman; 9, Marquard; 10, Berger; 11, Kohlbry; 12, Leppert; 13, Potthoff. Smith, Photo.

WASHINGTON UNIVERSITY, ST. LOUIS, MO.





1, Todd, Mgr.; 2, Robbins; 3, Chambers, Coach; 4, Flick; 5, Douthitt; 6, Seltz; 7, Roshong; 8, Lubin; 9, Coryell; 10, Taylor; 11, Helms; 12, Benhl; 13, Frey; 14, Gach; 15, Pape; 16, Schierloh; 17, Coons; 18, Kuhn; 19, Meyers; 20, Fratz; 21, Fitzgerald; 22, Thuman; 23, Ritzl; 24, Eilers; 25, Rheda; 26, Hucks; 27, Newman; 28, Stack; 29, Shryock, Capt.; 30, Prather; 31, Hopkins; 32, Hauke; 33, Sarvis; 34, Justice; 35, Watkins.

UNIVERSITY OF CINCINNATI, CINCINNATI, OHIO.

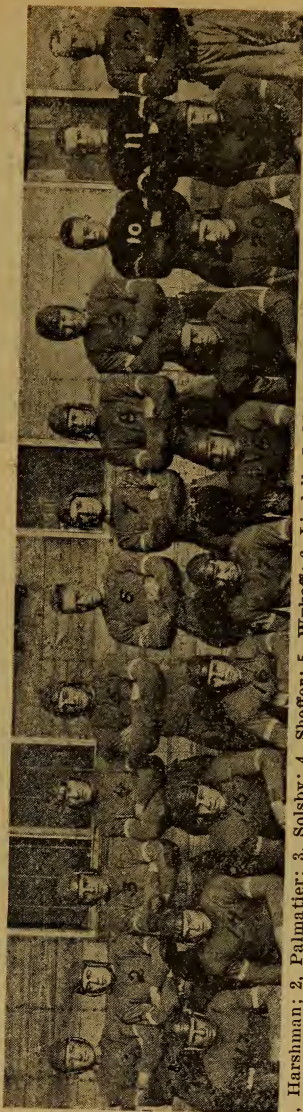


VIRGINIA MILITARY INSTITUTE, LEXINGTON, VA.



1, C. Huffine, Asst. Coach; 2, Stuart, Mgr.; 3, Wilcox; 5, Pickering; 6, McLeod; 7, Alley; 8, Parr; 9, Erb; 10, Frank; 11, Wilcox; 12, Hancock; 13, Hamm; 14, King; 15, J. R. Townsend, Coach; 16, Ehler; 17, Etter; 18, Cash; 19, Lane; 20, McCarrell; 21, H. Huffine, Capt.; 22, Ott; 23, Rohrbach; 24, Vandergift; 25, Johnson; 26, Long; 27, White; 28, Pope; 29, Alspach; 30, Meitzler; 31, Burns; 32, Gage; 33, Jefferson; 34, Nickols; 35, Strickler.

# WABASH COLLEGE, CRAWFORDSVILLE, IND.



1, Harshman; 2, Palmatier; 3, Solsby; 4, Sheffer; 5, Wyckoff; 6, Lindell; 7, McKinley; 8, Boies; 9, Hanzlick; 10, Yonkers; 11, Dakin; 12, Bearg, Coach; 13, Bearg; 14, Stevens; 15, McGinnis; 16, Ballantyne; 17, Hutchinson, Capt.; 18, Parnell; 19, Sharp; 20, Ellis; 21, Anderson.

# WASHBURN COLLEGE, TOPEKA, KANS.



WESLEYAN UNIVERSITY, MIDDLETOWN, CONN.



1. Yeager; 2. Bryan; 3. H. Powell; 4. Cooter; 5. Smith; 6. Wooneman; 7. Schuster; 8. Skala; 9. Forey; 10. Wright; 11. McConachie; 12. Bowman; 13. Peters; 14. Overstreet; 15. Eberhart; 16. Nichols; 17. Golwasser; 18. Rutledge; 19. Waite; 20. Megede; 21. Cheney; 22. R. Powell; 23. Carey; 24. Trigg; 25. Polk; 26. Schultze; 27. Hennessey; 28. Keenan; 29. Rode; 30. McCue; 31. Manning; 32. Crowder; 33. Sheppard; 34. Kistler; 35. Hawkins; 36. Kelley; 37. Dronza; 38. Sholey; 39. Colt; 40. Vaughan; 41. W. B. Whitlow, Coach; 42. Lloyd; 43. Fox; 44. Blatterman; 45. Milledge; 46. Weidlich; 47. Carter; 48. Johns; 49. Baker, Capt.

Kelly, Photo.

WESTMINSTER COLLEGE, FULTON, MO.





1, Cromwell; 2, Hafer; 3, Bready; 4, Cissel; 5, Kindley; 6, Burdette; 7, Hutton; 8, MacLea; 9, Speir; 10, Smoot, Mgr.; 11, Andrews; 12, Meyls; 13, Hurley; 14, Lewis; 15, Pullen; 16, Keller, Capt.; 17, Tressler; 18, Clayton; 19, Soler; 20, Bishop; 21, Ward; 22, Langrell; 23, Koller; 24, Jackson; 25, Bare, Mascot; 26, Whitehouse; 27, Yount; 28, Phillips; 29, Norment; 30, Greason. Moore, Photo.

WESTERN MARYLAND COLLEGE, WESTMINSTER, MD.



1, Beall; 2, Barnes; 3, Martin; 4, Noel; 5, Kerr; 6, Kresse; 7, Gittinger; 8, Burnett; 9, Kent; 10, Humphrey; 11, Marshall; 12, Wells; 13, Jeter; 14, Stroud; 15, Wood; 16, Rector; 17, Harvey; 18, House; 19, Creek; 20, "Bobbie" Bowles, Mascot; 21, R. E. Bowles, Coach; 22, Jones; 23, Newman; 24, Urbach; 25, Fowler; 26, Walker, Capt.; 27, Meredith; 28, Ward; 29, Smart; 30, Julian. Moore, Photo.

WILLIAM JEWELL COLLEGE, LIBERTY, MO.



(1) MILWAUKEE (WIS.) STATE NORMAL SCHOOL—1. Lieut. G. F. Downer, Coach; 2. Reineking; 3. Johnson; 4. Wotter; 5. Foster; 6. Mueller; 7. Sgt. Mommis, Mgr.; 8. Gourley; 9. McCormick; 10. Schneider, Capt.; 11. Bernhard; 12. Dvoegkamp; 13. Neacy; 14. Murray; 15. Hammetter; 16. Rossow. (2) LA CROSSE (WIS.) STATE NORMAL SCHOOL—1. Brandenburg; 2. Wheaton; 3. Burrows; 4. Liskdrec; 5. Keeler, Coach; 6. Howe; 7. Robleslo; 8. Dugan; 9. Schroeder; 10. Wittich, Ath. Dir.; 11. Marson; 12. Benjamin; 13. Brow; 14. McGill; 15. Roellig, Capt.; 16. Schrader; 17. Rippe; 18. Roels; 19. Berg; 20. Jonas; 21. Smith; 22. Thiel; 23. Maurer; 24. Pederson; 25. Jessup; 26. Graff; 27. Kimball. (3) OSHKOSH (WIS.) STATE NORMAL SCHOOL.





(1) PLATTEVILLE (WIS.) STATE NORMAL SCHOOL. (2) RIVER FALLS (WIS.) STATE NORMAL SCHOOL—1, Greggor, Capt.; 2, Peterson; 3, Chinach; 4, McAleavy; 5, Lissock; 6, Segerstrom; 7, Leirick; 8, Hawley; 9, Bixby; 10, Smith; 11, Le Tendre; 12, Reed; 13, Scott; 14, Anderson, Coach. (3) DURANT (OKLA.) STATE NORMAL SCHOOL—1, Deane; 2, Grider; 3, Earley; 4, Riggs; 5, Bloom; 6, Bigham; 7, Battle; 8, Cain; 9, Ray; 10, Rogers; 11, Schreiner; 12, Rose; 13, Mackin; 14, Laird, Coach; 15, Allder; 16, Cameron; 17, McCorkle, Capt.; 18, Otterson; 19, Pritchett; 20, Davis.





(1) PITTSBURG (KANS.) STATE MANUAL TRAINING NORMAL SCHOOL—1, Weidemann; 2, Dunbar; 3, Campbell; 4, Snyder; 5, Johnson; 6, Puflick; 7, Riker; 8, Archer; 9, Hoot; 10, Doty; 11, Brown; 12, Hoff; 13, Gilbert; 14, Herrick; 15, Lieut. Thomas; 16, Galpine; 17, Tanner; 18, Riley; 19, Wollason; 20, Blackston; 21, Stoke; 22, Wells; 23, Utley; 24, Seufert; 25, Spurgeon; 26, Grant; 27, Seott; 28, Doughin; 29, Hinkle; 30, Fuhrer; 31, Smith, Asst. Coach.  
(2) EMPORIA (KANS.) STATE NORMAL SCHOOL. (3) KALAMAZOO (MICH.) WESTERN STATE NORMAL SCHOOL—1, Pulver; 2, Chervensky; 3, Curry; 4, Spaulding, Coach; 5, Redmond; 6, Bowersox; 7, Smith; 8, Crull; 9, Waterman; 10, Paulson; 11, Cameron; 12, Westgate; 13, Thomas; 14, Miller; 15, Johnson; 16, Carrigan; 17, Sperry; 18, Eva; 19, Somers; 20, Sherars; 21, Paul; 22, Robinson; 23, Rudolph.

## All-Scholastic Elevens

All-Massachusetts High School Eleven (by Albert J. Woodlock in the Boston Globe)—Ends, Morley (Boston College H.S.) and Hayes (Boston Commerce); tackles, Treat (Somerville) and Gulian (Newton); guards, Henderson (Dorchester) and Berry (Medford); center, Tobey (Everett); quarter-back, Sanford (Medford); half-backs, Pinkham (Newton) and Malley (Boston Latin); full-back, Ring (Boston Commerce).

All-Greater New York High School Eleven (by J. Marias in New York Evening Mail)—Ends, Sparks (Manual) and Sadler (New Utrecht); tackles, Daisley (Manual Training) and Hess (Flushing); guards, Lewis (DeWitt Clinton) and Walder (Morris); center, Haasnoot (Erasmus Hall); quarter-back, Eisenberg (DeWitt Clinton); half-backs, Townsend (Flushing) and Meistrell (Erasmus Hall); full-back, Galbraith (DeWitt Clinton).

All-Greater New York Scholastic Eleven (New York Sun)—Ends, McRea (Poly Prep) and Sparks (Manual Training); tackles, Bronder (Poly Prep) and Daisley (Manual Training); guards, Wardell (Erasmus Hall) and Scofield (Manual Training); center, Haasnoot (Erasmus Hall); quarter-back, Meistrell (Erasmus Hall); half-backs, Toble (Manual Training) and Franken (Erasmus Hall); full-back, Mahr (Erasmus Hall).

All-Manhattan and Bronx Eleven (New York Sun)—Ends, Margolies (Commerce) and Newman (Morris); tackles, McAnany (DeWitt Clinton) and Weisberg (DeWitt Clinton); guards, Rabinowitz (DeWitt Clinton) and Lewis (DeWitt Clinton); center, Taylor (DeWitt Clinton); quarter-back, Eisenberg (DeWitt Clinton); half-backs, Lake (DeWitt Clinton) and Friedlander (DeWitt Clinton); full-back, Galbraith (DeWitt Clinton).

All-Buffalo High School Eleven (by W. Horace Lerch, sporting editor Buffalo Express)—Ends, Hill (Lafayette) and Koppisch (Masten Park); tackles, Reed (Nichols) and Bryden (Lafayette); guards, Lonsdale (Technical) and Howells (Technical); center, Bachman (Masten Park); quarter-back, Weeks (Lafayette); half-backs, Oberlander (Masten Park) and Rosengrant (Lafayette); full-back, Schnitman (Technical).

All-Philadelphia Preparatory School Eleven (by Edwin J. Pollock in Philadelphia Evening Ledger)—Ends, Statzell (Penn Charter School) and Mockridge (Episcopal Academy); tackles, Neidich (Episcopal Academy) and Herman (Germantown Academy); guards, Dier (Penn Charter School) and Miller (Germantown Academy); center, Ringe (Episcopal Academy); quarter-back, Rooney (Penn Charter School); half-backs, Grove (Penn Charter School) and Dinsmore (Germantown Academy); full-back, Mitchell (Penn Charter School).

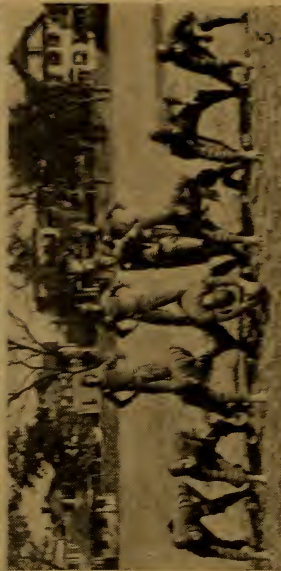
All-Philadelphia Public School League Eleven (by Edwin J. Pollock in Philadelphia Evening Ledger)—Ends, Voegelin (Central H.S.) and Monroe (West Phila. H.S.); tackles, Biben (Central H.S.) and Long (Central H.S.); guards, Heinz (West Phila. H.S.) and Enslin (Central H.S.); center, Boswell (West Phila. H.S.); quarter-back, Saunders (Central H.S.); half-backs, Davis (West Phila. H.S.) and Cowdrey (South Phila. H.S.); full-back, Eddowes (Central H.S.).

All-Pittsburgh Scholastic Eleven (Pittsburgh Press)—Ends, Baldridge (McKeesport) and Broderick (South); tackles, Maderis (Allegheny) and Sacklowsky (Fifth); guards, Hangartner (Schenley) and Huhn (Westinghouse); center, Scott (Wilkesburg); quarter-back, Thornburg (Allegheny); half-backs, Moore (Peabody) and Bluestone (Fifth Avenue); full-back, Moll (Fifth Avenue).

All-Cleveland Scholastic Eleven (by Xen Scott in Cleveland Plain Dealer)—Ends, Reece (Shaw) and Rini (Central); tackles, Taylor (Shaw) and Horrigan (Glenville); guards, Smith (Shaw) and Harte (Heights); center, Bletcher (East); quarter-back, Calder (Shaw); half-backs, Crangle (West Technical) and Beggs (Shaw); full-back, Wheals (Shaw).

All-Northwest Missouri High School Eleven (by E. W. Cochrane, sporting editor Kansas City Journal) and Earl A. Davis, director of athletics of Missouri Wesleyan College)—Ends, Wood (Cameron) and Whitehead (St. Joseph); tackles, Grauer (St. Joseph) and Maret (Excelsior Springs); guards, Foreman (Maryville) and Lord (Excelsior Springs); center, Coburn (Chillicothe); quarter-back, Pierpoint (Maryville); half-backs, Bennett (Lathrop) and Munson (Cameron); full-back, Herson (Excelsior Springs).

All-St. Louis High School Eleven (by John M. Kirkland in St. Louis Globe-Democrat)—Ends, Spuehler (McKinley) and San Souci (Soldan); tackles, Gazzola (Soldan) and L. George (Central); guards, Cann (Soldan) and Hobson (McKinley); center, R. George (Central); quarter-back, Yorger (Central); half-backs, Kuhn (McKinley) and Dunn (Soldan); full-back, Minnegerode (Central).



(1) ST. JOHN'S SCHOOL, MANLIUS, N. Y. 2, Sullivan; 3, Chaplin; 4, Covert; 5, McClintock, Mgr.; 6, Brownell; 7, Brown; 8, Nichols; 9, Silverman, Capt.; 10, Lawver; 11, Babcock; 12, Hodgeman. (2) NEW YORK MILITARY ACADEMY, CORNWALL, N. Y. 1, Dunning; 2, Horden; 3, Foster, Mgr.; 4, Schmid, Coach; 5, Meenan; 6, Noble; 7, Rogers; 8, Bonomo; 9, Kuehl; 10, Noyes, Capt.; 11, Barnes; 12, Ashby; 13, Ogden. (3) PEPEKSKILL, (N. Y.) MILITARY ACADEMY—1, Askin, Mgr.; 2, Hiert; 3, Fletcher; 4, H. Wulfer, Coach; 5, Moore; 6, Wharton; 7, Solomon; 8, Gerli; 9, Blackman; 10, Sagan; 11, Seidler; 12, Dunlap; 13, Vinea; 14, A. de Passthorpe; 15, Taylor, Capt.; 16, Lonsbury; 17, Elek; 18, Richmond. (4) PORTER MILITARY ACADEMY, CHARLESTON, S. C.



# Scholastic Foot Ball in the Middle States

BY GEORGE W. ORTON.

## PREPARATORY SCHOOLS.

For the first time in many years, it seems impossible to make any real list of Middle States preparatory schools in order of merit. This was due to the S.A.T.C., and especially to the influenza. The Hill School, always one of the leaders in scholastic foot ball in this district, was compelled to close because of the influenza. On the return of the boys, an informal team was gotten up and three games played. No letters were given to the members, as no regular coaching and training were in order. Mercersburg, a school that has frequently won the Middle States title, started and finished their season with their match with the Baltimore Polytechnic Institute, which they defeated, 35—0. Many other schools were in the same predicament. For this reason we shall not try to rank the schools, but merely remark on some of the most prominent.

Peddie Institute, as usual, had a good eleven. They were awarded the championship of the New Jersey Interscholastic Association. The team was not scored on. Stiffler at end was placed on the All-State team by most critics.

Montclair Academy also had a very good eleven. They defeated all the preparatory school teams they met without being scored on, but were defeated by the East Orange High School. On their showing, they would deserve to rank with Peddie.

Blair Academy was another school with a very good record. They played a tie game with Peddie, but were defeated by Easton and Phillipsburg High Schools. These defeats, together with the play of the high schools of New Jersey in general, indicate that the high schools played better ball last year than even the best of the preparatory schools. If Phillipsburg High School could defeat Blair, 35—0, it would be apparent that this school was stronger than either Peddie or Montclair. Bastedo, center; Rose and Van Orden, the two guards, and Barrett, full-back, were chosen from the Blair team by many for the All-State eleven.

The New York Military Academy had one of the best teams in their history. Their claim of the Hudson Valley championship was well founded. Their defeat of Blair by 19—7 gives an indication of their strength.

Tome School had a very successful season, in spite of the fact that they lost the State championship to the Gilman Country School of Baltimore by a 7—6 score. Their strength only emphasizes the power of the Harrisburg Technical High School team, which defeated them, 66—0.

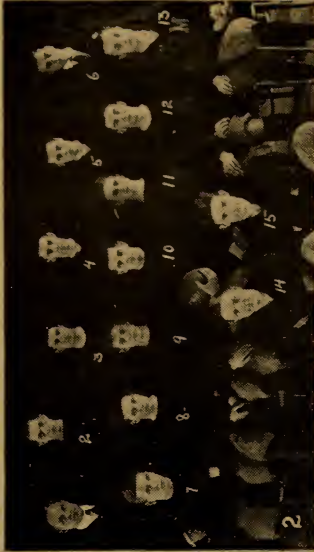
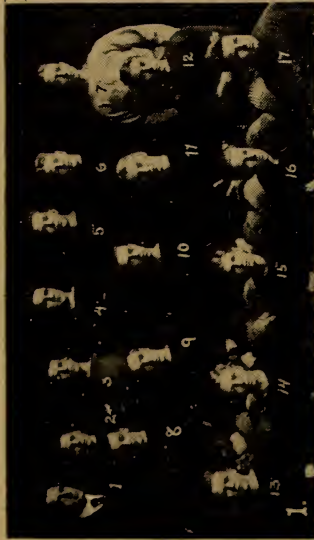
Perkiomen School had one of the best teams in many seasons. They defeated the Hill School informal team, mainly because of the fine open field running of their star, Carlson.

The Pawling School, mainly because of their victory over the Hotchkiss School, considered their season a great success. Captain Spates was their star during the entire season.

Cascadilla School was rated third among the schools of Central New York. Elmira Free Academy defeated them, 19—7, in an early season game. Thomas, at right tackle, and Bevan, at center, played remarkably fine foot ball all fall.

The Brooklyn Polytechnic Preparatory School followed up their successes in other branches of sport by winning the foot ball championship of Brooklyn. Hamilton Institute and St. Paul's School of Garden City also turned out very good teams. Hamilton did not do so well as they expected because of the lack of team work.

The St. Luke's School eleven must be credited with the championship of the Philadelphia district. They defeated Penn Charter, Haverford and Chestnut Hill without being scored on. Timberlake was the star of the eleven, both on the offense and the defense.



(1) ALBANY (N. Y.) ACADEMY—1, Bates, Coach; 2, Norstrom; 3, Babé; 4, Stevens; 5, Titcomb; 6, Lodge; 7, Humphrey; 8, Gillespie; 9, Van Antwerp; 10, Glenn, Capt.; 11, Finley; 12, Sewall; 13, Bridge; 14, Wing; 15, Vander Veer; 16, Sturtevant; 17, Ives. (2) HORACE MANN SCHOOL, NEW YORK CITY—1, Belding, Coach; 2, Carrington; 3, Eder; 4, Van Benschoten; 5, Farrell; 6, Schwellers; 7, Prime; 8, Crocker; 9, Pool; 10, Wilner, Capt.; 11, Suedden; 12, Pulley; 13, Gbb; 14, Carr; 15, Bennet. (3) CASCADILLA SCHOOL, ITHACA, N. Y.—1, Drummond, Coach; 2, Gilbert; 3, Siebert; 4, Calhoun; 5, Cline; 6, Preston; 7, Post, Trainer; 8, Meier; 9, Davis, Mgr.; 10, Sheldrake; 11, Diven; 12, Zimmerman; 13, Spend; 14, Villareal; 15, Combemale; 16, Brown; 17, Thomas; 18, Mendel. (4) STARKEY SEMINARY, LAKE MONT, N. Y.—1, Silsbee; 2, Vogt; 3, D. Beckwith; 4, Norris; 5, N. Chadwick; 6, Perez; 7, C. Baldwin; 8, Dunn; 9, Diehl; 10, Munkittrick; 11, Hook; 12, Rich, Capt. and Mgr.; 13, Ingoldsby; 14, P. Chadwick; 15, Monroe; 16, Olmstead; 17, J. Beckwith; 18, Cook; 19, Baldwin.

Chestnut Hill had a very good eleven and must be ranked second with Penn Charter. They defeated Penn Charter, but the latter school showed such improvement later in the season that they should be ranked with Chestnut Hill in spite of their defeat.

Penn Charter won the championship of the Interacademic A.A. of Philadelphia, playing a very fine game in their last match with Episcopal Academy.

Haverford School should also be ranked with Penn Charter and Chestnut Hill, as they defeated Hill's informal team and played good ball otherwise.

Bryn Athyn Academy had the best season in their history. Their defeat of Chestnut Hill by a 10—7 score and their good work against the outlying high schools showed that they were also in the class with Penn Charter and Haverford.

Williamson School, Starkey Seminary, Bellefonte Academy and Franklin and Marshall Academy had teams that did them credit, but were rather disappointing. Harrisburg Technical showed their strength against two of these schools by beating Williamson, 100—3, and Bellefonte, 74—0.

Reports from practically all the schools indicate that they expect to have a banner season this year. In fact, the coming season should be one of the best in the history of the game.

### HIGH SCHOOLS.

There was no doubt of the championship high school team in the Middle States last season. The Harrisburg Technical High School outranked every team they met. They scored 597 points to 10 against them. This eleven was undoubtedly one of the strongest that has ever been developed in this country. By many it was considered as the champion team of the United States. The Scott High School of Toledo claimed national honors, but on the records of the two teams, they have no reason to believe themselves stronger than Harrisburg Tech. In Beck, Lingle, Ebner and Wilsbach, Harrisburg Tech had one of the greatest back-fields that has ever represented any school. Beck was a remarkably able runner and scored many points for his team. His record this year as one of the greatest all-around track and field athletes in scholastic ranks proves that he is probably the greatest athlete of the year in our schools. As is to be expected, the Harrisburg line was far above the average of the ordinary high school eleven. Their coach, Paul G. Smith, deserves great credit for their remarkable showing.

There were several other very good teams in Pennsylvania. The Johnstown team proved the best in Western Pennsylvania, with Captain Harrigan a real star.

The Lebanon High School eleven came through with the best team in their history. The Reading High School also had a team that was above their average. The Pottsville High School had the best team in many years, as was shown by their tie game with Reading. Altoona, which took up the game in 1917 after a lapse of ten years, showed more than the expected improvement, and they should be considerably stronger this season.

Of the Philadelphia suburban schools, Radnor, Lower Merion, Norristown, Cheltenham and Lansdowne made the best showing. Norristown was the strongest of these teams and would deserve to be ranked as the suburban champions, and also take a good rank among the Pennsylvania schools. Their holding of the fast Reading eleven to a 6—9 score indicates that they were clever and strong.

The Central High School eleven won the high school championship of Philadelphia, with West Philadelphia second. The latter team did very good work in view of the fact that they had no regular coach.

In New York, Erasmus Hall, Boys' High School and DeWitt Clinton all had fast teams. Erasmus Hall won all their high school games with the exception of that with Boys' High School, which was a tie. In Meistrell, quarter, and Franken, right half-back, they had two players that were unanimously placed on the All-Greater New York eleven. Galbraith of





(1) FRIENDS CENTRAL SCHOOL, PHILADELPHIA, PA. (2) ST. JOSEPH'S COLLEGE, PHILADELPHIA, PA.—  
 1, Lieut. Lyons; 2, Lieut. Fields; 3, Donovan; 4, Hunt; 5, Keegan; 6, Conner; 7, Laughlin; 8, Hoban; 9, Dowd; 10,  
 Hendrich; 11, Conley; 12, Jennings; 13, Temple; 14, Tracy; 15, Quinn; 16, Smart; 17, Desmond; 18, Drueding; 19, Simen-  
 durger; 20, Gallagher. (3) ST. LUKE'S SCHOOL, WAYNE, PA.—1, Lewis; 2, Martinez; 3, Nash, Coach; 4, Mann;  
 5, Whitcomb, Mgr.; 6, Tyson; 7, Cameron; 8, Horrocks; 9, Grange; 10, Timberlake, Capt.; 11, Robb; 12, Brown; 13,  
 Estes. (4) HAMILTON INSITUTE, NEW YORK CITY—1, Mr. Quinn, Pac. Advisor; 2, Beck; 3, Lewis; 4, Grody;  
 5, Waters; 6, Gentzlinger; 7, Schreier, Mgr.; 8, Stack; 9, Dupuy; 10, Carney; 11, Doody, Capt.; 12, V. Brennan; 13,  
 Gierste; 14, A. Brennan; 15, Cooke; 16, Saacke; 17, Gunn; 18, Horan; 19, Schmidt.

DeWitt Clinton was considered as the best punter and drop-kicker in Metropolitan ranks.

The Washington Central High School eleven looked to be the best team in their section of the country. They defeated Baltimore Polytechnic, 70—0, and won from the Western High School eleven by 13 to 6.

The Masten Park High School of Buffalo won the championship of Western New York. This was one of the best teams that has ever been developed in New York State. In Oberlander, their giant half-back, and Backman, at center, they had two players who will be heard from in college ranks in the near future. Binghamton High School played some very good games, but the team was not up to their best standard.

For the limited extent of territory, New Jersey produced last year a surprisingly numerous lot of fine teams. In addition to Peddie, Blair, Montclair Academy, and other preparatory school teams, they developed several very fine high school teams. Atlantic City, Phillipsburg, East Orange, Newark East Side, Barringer, Orange, Passaic, Newark Central and Englewood all developed very strong elevens. Atlantic City won the championship of South Jersey and would compare very favorably with any of the above teams. East Side, Barringer, East Orange and Phillipsburg were very evenly matched. Phillipsburg had a fast scoring machine, as shown by their total of 336 to 13, made in seven games. They were generally regarded as the strongest high school team in the State, in spite of their defeat by Barringer in an early season game by 13—0.

Passaic won the championship of the Northern New Jersey Interscholastic League, Barringer alone defeating them. They won all their League matches.

## Interscholastic Foot Ball in Kentucky

BY WILLIAM J. CHIPMAN.

As was the case throughout the land, foot ball in Kentucky last fall was of secondary consideration to the winning of the war, naturally; but nearly all of the members of the Kentucky Interscholastic Conference carried on the best they could under the circumstances. The epidemic of Spanish influenza, too, interfered materially with the game. The players were all quite young, and the schedule was the shortest ever played, only five championship games being contested.

The race resulted in a triple tie between Owensboro, the 1917 champion, Louisville and Lexington. Until the final game of the season, which they lost to Lexington, the Louisville boys were favored for premier honors. Owensboro had defeated Lexington, 7—6, and Louisville had won from Owensboro, 14—7. The Bluegrass boys came down to Louisville on Thanksgiving Day, however, and won their customary victory over Louisville, this time by the score of 7—0.

Kentucky Military Institute played one game, losing to Louisville, 33—6. The Soldiers were given fourth place. Henderson played but one championship contest, losing the Thanksgiving Day struggle to Owensboro, 70—0, and took fifth rank. Hopkinsville, Paducah and Somerset were not represented.

All of the schools expect the 1919 season to be one of the best since the organization of the Kentucky Interscholastic Conference. The writer was in France during the 1918 season, and it is impossible for him to presume to make an All-Kentucky selection. Following is a composite eleven formed by the All-State selections of the four most successful coaches of Kentucky high school teams:

### COMPOSITE ALL-KENTUCKY HIGH SCHOOL ELEVEN.

Gruber (Louisville) and Landenwich (Louisville), left ends; Colpitts (Lexington), left tackle; Stehlin (Louisville), left guard; Smith (Lexington), center; Gregory (Louisville), right guard; Bickel (Louisville), right tackle; S. King (Lexington), right end; Stinnett (Owensboro), quarter-back; Farnsworth (Owensboro) and W. King (Lexington), left half-backs; Carran (Louisville), right half-back; McCall (Louisville), full-back.



(1) BUNGHAM SCHOOL, ASHEVILLE, N. C.—1, Brooks, Mgr.; 2, Burr; 3, Oates; 4, Hicks, Capt.; 5, Sauloyd; 6, Ready; 7, Handy, Coach; 8, Stehbeck; 9, Jarvis; 10, Becker; 11, Bule; 12, Brown; 13, McKnight; 14, J. Brooks; 15, Ligon; 16, McReynolds; 17, L. McReynolds; (2) GILMAN COUNTRY SCHOOL, ROLAND PARK, MD.—1, Turle, Mgr.; 2, Wheeler; 3, Williams; 4, Beglen; 5, Hoban, Coach; 6, Thompson; 7, Gray; 8, Stilson; 9, Towce; 10, Trimble; 11, Thomas; 12, Williams; (3) SHENANDOAH VALLEY ACADEMY, WINCHESTER, VA.—1, Duffy, Coach; 2, Brummond; 3, McMullan; 4, Criswell; 5, Koch, Mgr.; 6, Williams; 7, Hurts; 8, Boyd; 9, Montgomery; 10, T. H. Saunders; 11, Anderson; 12, H. W. Saunders; 13, Arthur, Capt.; 14, Peraz; 15, Embrey; (4) PENNSYLVANIA INSTITUTE FOR THE DEAF, MT. AIRY, PA.—1, C. C. Arnold, Coach; 2, Rosenmund; 3, Rambler; 4, Hanson; 5, McManus; 6, Wolfe; 7, Minzsa; 8, Kirby; 9, Turoski; 10, Libby; 11, Messa; 12, Bugdanoff; (5) NATIONAL FARM SCHOOL, FARM SCHOOL, PA.—1, Toor, Asst. Coach; 2, Zinn; 3, Miller; 4, Groman; 5, Fine; 6, Rablrovitz; 7, Smith; 8, Katz; 9, J. Work, Coach; 10, Mayer; 11, Marcus; 12, Mills; 13, Segal, Cpt.; 14, Wolf, Mgr.; 15, Horwitz; 16, Brumwasser.



# Scholastic Foot Ball in Greater Boston and New England

BY JOHN J. HALLAHAN, BOSTON, MASS.

For the first time in many years a Boston high school foot ball eleven had an opportunity of playing a champion of the Suburban Interscholastic League for the Greater Boston schoolboy title. This unusual state of affairs was brought about by the High School of Commerce winning all of its conflicts, many of which were played with teams outside of the city, while Medford High gained the championship honors in the Suburban Interscholastic League.

Unfortunately, the conditions on December 7 were such as to interfere greatly with foot ball being played according to the best wishes of lovers of the sport. Snow covered the field, and Medford High, an alert team, its players being especially brilliant in following the ball, was beaten by a goal from the field. Capt. Ring booted the ball over the cross-bar for the only points made by Commerce.

While these two schools represented by far the strongest divisions, Marblehead High, coached by Eddie Pigeon, essayed to do something Haverhill High had failed in two years before. That was to defeat the Scott High School of Toledo, Ohio, in an intersectional game. The game was played on December 7, too. The field at the seashore town was swept of all its mantle of snow, but the ground was frozen hard, causing some injuries. The Westerners won easily, aided greatly by the clever work of Quarter-back Moses, 19—0.

Greater Boston and New England school foot ball suffered from the influenza epidemic as well as all other sections of the country. The boys, too, also showed a desire to win the war. This caused many of the schools to abandon the game for the season. Among these were St. Marks and Groton schools, which had an unbroken list of annual games extended over more than thirty years; Waltham High, a few years ago the leading eleven in the State; Salem High, Beverly High and Middlesex School.

The caliber of play was generally good and the competition was keen. High School of Commerce was the winner of the Greater Boston championship, and considered by most of the students of the game as the best eleven in the State. This, however, was disputed by several schools, Newton High and Watertown High, the latter having jumped into the top class for the first time in its history under the coaching of John McDonald, former Holy Cross player. Medford High won the championship of the Suburban Interscholastic League, and Newton High was victorious in the Triangular Division. The schools which made up this league will be members of the Suburban Interscholastic League in the fall of 1919.

South Boston High won the championship of the Boston District schools, as the year before. Watertown High was master in the Mystic Valley League. There always will be a question whether Marblehead High or St. John's Preparatory School of Danvers was the best team in Essex County. Cambridge High and Latin won the pennant in Cambridge; Coach Leander McDonald bringing the team along and fast enough to defeat Rindge Technical School for the first time in seven years. Brockton High was the banner team in the southeastern part of Massachusetts, and in the territory once known as the Midland Interscholastic League, Natick High, at which institution Eddie Mahan of Harvard was first developed, showed a remarkable team, having a victory over Providence Technical High of Rhode Island, and a tie with Manchester (N. H.) High School to its credit. Milton Academy was the best of the private schools. The record score was made by Fairhaven High, 108—0, against Tabor Academy.

Excellent conditions prevailed on Thanksgiving Day, which is the banner day for foot ball in Greater Boston. Boston Latin defeated easily the weakest English High School team in years in their annual contest. Lynn Classical and English High Schools battled to another no-score tie. Somerville High easily defeated Rindge Tech.



(1) WENTWORTH MILITARY ACADEMY, LEXINGTON, MO.—1, Houser; 2, Collins; 3, Pike; 4, Nelson; 5, Moore; 6, Mussey; 7, Gibbons; 8, Strain; 9, Holdridge; 10, Barry; 11, McDonald; 12, L. B. Wikoff, Coach; 13, Labruncerie; 14, D. Cook, Capt.; 15, Hollis; 16, Hinnen; 17, L. Cook. (2) MISSOURI MILITARY ACADEMY, MEXICO, MO.—1, Brunt, 2, Humphrey; 3, Lyche; 4, Harris; 5, Twist; 6, Abbott; 7, Smith; 8, Pickering; 9, Major Strock; 10, Harrison; 11, Walton; 12, McDonald; 13, Brazil; 14, Weaver; 15, Gow; 16, Wheeler; 17, Martin; 18, McKusick, Coach. (3) KEMPER MILITARY SCHOOL, BOONVILLE, MO. (4) STOUT INSTITUTE, MENOMONEIE, WIS.—1, Fogelberg; 2, Sompl; 3, Hawkins; 4, G. Miller, Coach; 5, Becklund; 6, Stuart; 7, Trafford; 8, Henke; 9, Rye; 10, Mudrake; 11, Schaeffer; 12, Simonich; 13, Herring; 14, Kovac; 15, Goggins; 16, Archie; 17, O'Hara.

Of the annual contests, Exeter defeated Andover, 26—7. For the first time since Exeter began romping away with the Blue, Andover thought it had a fine chance, not having lost a game before meeting its greatest rival. It was the sixth straight win for the Exeter eleven.

When the high school championship of New England is being considered, Maine contributes Portland High, which again, under Fred Ostregren, the old Holy Cross player, made a fine record. Because of Waltham High not having a team, there was no chance to compare the Pine Tree State with any of the Massachusetts schools. Hope School, champions of the Rhode Island Interscholastic League, could hardly claim the title for its State owing to the defeat by Technical High. A game between Portland High and High School of Commerce, as far as the showing of the schools was concerned goes, would have settled the New England championship.

The following players chosen from the high schools of Greater Boston are selected for the all-scholastic eleven of the Hub :

#### ALL-GREATER BOSTON SCHOLASTIC ELEVEN.

Harrington (High School of Commerce) and J. Morley (Boston College High), ends.

Treat (Somerville High) and Gulian (Newton High), tackles.

Berry (Medford High) and Henderson (Dorchester High), guards.

Tobey (Everett High), center.

Sanford (Medford High), quarter-back.

Malley (Boston Latin) and Kelly (Everett High), half-backs.

Ring (High School of Commerce), full-back.

#### WESTERN MASSACHUSETTS.

Interscholastic foot ball in Western Massachusetts in 1918 was badly broken up because of the influenza epidemic. All the schedules were upset and shortened, and some were discontinued altogether. This was true of Springfield High, champions of the year before. Holyoke High, which plodded through its season despite the handicaps, claimed the leading honors after defeating Rosary High.

In Franklin County, Dickinson Academy of Deerfield won the highest laurels. By defeating both Greenfield High and Arms Academy of Shelburne Falls, it disposed of its leading rivals.

In the Berkshires, Dalton High claimed top honors. Pittsfield High enjoyed fine prospects for an eleven which might take not only the county but the Western Massachusetts title as well, but after a single game, in which Drury High of North Adams was defeated, 25—0, it was forced to abandon its schedule because of the influenza epidemic. Dalton High managed to win from Drury High and Adams High by single touchdowns, and as it was impossible to arrange a meeting with Pittsfield High, claimed the Berkshire championship.

#### NEW HAMPSHIRE.

Scholastic foot ball in this State in 1918 was vastly different from the year before, when Manchester High and Colby Academy stood head and shoulders over the other schools. War and influenza caused Kimball Union Academy and Tilton Seminary to go without teams. Colby Academy did not play Manchester High, but did win from Stevens High of Claremont, which was entitled to any high school championship of the State, as only one defeat smirched its record. Stevens defeated both Manchester and Concord High Schools. The latter split even with Colby Academy, winning the first game, 33—0, and losing the second, 26—0.

The material generally was limited and very crude. Many of the boys entered the service, while Manchester High lost its two stars, Kenyon and Hickman, who went to a Massachusetts private school. Stevens High scored 180 points against 14 for its opponents. Manchester High was beaten by Stevens, but found some consolation in the victory gained over Concord High. The annual clash with Haverhill High of Massachusetts resulted in a tie, as did the games with Lawrence High and Natick High Schools.

Concord High made a fine showing, and the victory gained over Colby Academy was the big achievement. The schedules were cut short, and while there were many handicaps to overcome, the season was both interesting and enjoyable.





(1) CULVER (IND.) MILITARY ACADEMY—1, Kolbo, Mgr.; 2, Maisch; 3, Phillips; 4, Stark; 5, Wiggins; 6, C. Davidson; 7, Barnett; 8, Smith; 9, Breene; 10, Lieut. Hawley, Coach; 11, Saulcy; 12, Strang; 13, Cady; 14, Brown; 15, Sawyer; 16, Fulk; 17, Harris; 18, Watson; 19, Wahl; 20, L. Davidson; 21, Capt. Wilson, Asst. Coach; 22, Heidt; 23, Bruning; 24, Printz; 25, Packer; 26, Howell, Capt.; 27, Hutchinson; 28, Courtney; 29, Kieferle; 30, Passavant. (2) MOUNT TAMALPAIS MILITARY ACADEMY, SAN RAFAEL, CAL.—1, Roesch, Coach; 2, Carrington; 3, Rudolph; 4, Tocci; 5, Stearns; 6, Calles; 7, Grandie; 8, Smith; 9, Hargear; 10, Madison; 11, Meyers; 12, Muth, Capt.; 13, Mathewson; 14, Godoy; 15, Hicks. (3) HILL MILITARY ACADEMY, PORTLAND, ORE. (4) CASTLE HEIGHTS MILITARY ACADEMY, LEBANON, TENN.—1, Shaver; 2, Walter; 3, Roberts; 4, Nichols; 5, Griffin; 6, Hoyt; 7, Lloyd; 8, Covington; 9, Overall; 10, Johnson; 11, Anderson, Coach; 12, Kyle; 13, Higgs; 14, Wilson; 15, Keith; 16, Quattlebaum; 17, Dudley, Mgr.

## MAINE.

Three schools, Hebron and Thornton Academies and Portland High School, loomed up strong at the beginning of the season. Hebron defeated Westbrook Seminary and several other schools. Thornton also defeated Westbrook, Lewiston High, Deering High and South Portland High. Portland High defeated Deering, South Portland and Bangor High by large scores.

Portland High defeated Thornton Academy, 14—7, in a sensational game. Portland led, 7—0, until the last 40 seconds, when Thornton worked a forward pass for a touchdown, which tied the score. Portland received the kick-off, and on a first-line-up completed a forward pass for the winning touchdown. The ball was in the air when time was up.

Portland High was considered the champion of the State, as Hebron did not play many of the strong teams. The influenza epidemic caused Kent's Hill and Maine Central Institute to disband. After the plague had subsided, Westbrook Seminary and four of the Kent's Hill players organized an eleven, and challenged Portland.

It was after much reluctance that Portland accepted the challenge, and, as was expected, was defeated, 19—0, the Saturday after Thanksgiving Day. The combination was too strong for a high school, and Westbrook, as a result, claimed the championship honors along with Hebron. The latter and Thornton both defeated Westbrook when it was in the high school class, and, of course, Hebron had a more legitimate claim to the leading honors than Westbrook.

The other schools of the State were not as strong as usual. Bangor High, in the northern section, easily defeated Waterville, Lewiston and Brewer. Portland defeated Bangor twice. Brunswick High had a fair season, defeating Deering, Morse High of Bath, and tying Lewiston. The latter was defeated by Bangor and Thornton, but defeated Waterville and Deering. Rumford High and South Portland High did better than usual. Cony High of Augusta played a scoreless tie with Waterville on Thanksgiving Day.

Portland High scored 311 points to 35 for its opponents in seven games, winning six and losing one. Portland has lost only two games in Portland in the last three years.

## RHODE ISLAND.

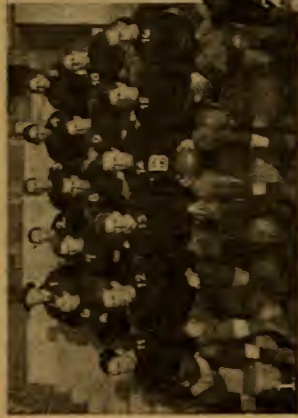
Championship honors in the Interscholastic League of Providence were captured by Hope High, over East Providence High, the champion of the league the year before. Hope obtained the only victory scored over East Providence High, and the result of that game settled the title. Technical High, which is not a member of the league, yet in a game with Hope, Thanksgiving Day, Technical came out on top and laid claim to the championship of the State, although its record, which included many games with Massachusetts schools, did not appear very formidable. Moses Brown also defeated Hope, and being as strong as in previous years, was considered the kingpin of the private schools. St. George's School of Newport was not represented. Efforts were made to have a game between Technical High and Moses Brown, but the ground was frozen and all idea of a post-season game was dropped, and the question whether Moses Brown or Technical had the best school foot ball eleven in the State could not be determined.

## INTERSCHOLASTIC LEAGUE STANDING.

Won. Lost. Tied. Pts.				Won. Lost. Tied. Pts.					
Hope High .....	6	0	1	13	West Warwick .....	3	4	0	6
East Providence High ..	5	1	1	11	Classical High .....	2	5	0	4
Pawtucket High .....	4	1	2	10	Cranston High .....	1	6	0	2
Woonsocket High ...	5	2	0	10	English High .....	0	7	0	0

## VERMONT.

Rutland High won the undisputed championship of the State. It went through its curtailed season without defeat. Five games were played, and in only the second game with Burlington High was it scored on. Winooski High was the best of the northern district schools, but in the game with Rutland was beaten, 13—0, the game being a fine exhibition of foot ball.



(1) MOSES BROWN SCHOOL, PROVIDENCE, R. I. (2) BELLEFONTE (PA.) ACADEMY—1, Fox, Mgt.; 2, Mohr; 3, Hillard; 4, Caraban; 5, Bryant; 6, Rogers; Coach; 7, Voskamp; 8, Grenet, Capt.; 9, Wilson; 10, Fleming; 11, Keeler; 12, Williams; 13, Cowan; 14, Reynolds; 15, Stolz. (3) ST. JOHN'S PREPARATORY SCHOOL, DANVERS, MASS.—1, Elberry; 2, Sammon; 3, Quine; 4, Monreau; 5, Lehan; 6, Kirk, Coach; 7, Lally; 8, McGrath; 9, Mordsey; 10, Dalton; 11, Kenn; 12, Somers; 13, Kemp; 14, Glenn; 15, Lynell; 16, J. Glenn; 17, Oulette; 18, Perry; 19, McCarthy; 20, Howarth, Capt.; 21, Lane; 22, Silk; 23, Crowley; 24, Wholley. (4) EAST STROUDSBURG (PA.) STATE NORMAL SCHOOL—1, Thompson; 2, Gahnes; 3, McLaughlin; 4, Adams; 5, Balcker; 6, Foster; 7, Ritter; 8, Beville; 9, Gainard; 10, Shaver; 11, Grassl; 12, McGoldrick; 13, Kenney; 14, Adams; 15, Balcker; 16, Murray, Mgr.; 17, Murphy, Capt.; 18, W. Cleaver, Coach; 19, Schmidt; 20, Lyons; 21, Mullahay; 22, Daley; 23, Lakesh; 24, Dranschak. (5) DEAN ACADEMY, FRANKLIN, MASS.



# Foot Ball in New Jersey Schools

BY G. A. FALZER, NEWARK.



War's effects in draining the pick of material and an epidemic of influenza that created havoc with schedules, added to the natural bruises of the 1918 foot ball season of the New Jersey schools, which staggered to a close long after Thanksgiving Day, the accustomed time for the sounding of Taps on the gridiron. The reversals of form and the results of games among the leading teams tended further to leave the situation at the curtain's fall in a jumbled-up state.

We shall deal first with results. The explanations may follow. Championship honors among the high schools of New Jersey were awarded to Phillipsburg, a team from the west shore of the State, coached by M. E. Maloney. East Orange was rated second, East Side third, Barringer fourth, and Trenton fifth. Concerning the major prep schools, there was no ground for question. The title was bestowed again upon Peddie Institute, with Montclair Academy judged second, Blair Academy third, Newark Academy fourth, and Pennington School fifth.

In the high school division this knotty situation presented itself: Trenton nosed out East Orange, Barringer vanquished Trenton, and then East Orange turned about and conquered Barringer in the red-letter game of the season. Then there was the case of Phillipsburg, beaten by Barringer, but unscored upon in any other game, and victor by overwhelming scores over all other opponents. Just to complicate matters a little more, East Side waded through the entire campaign without a defeat and crowned its succession of triumphs with a 19—0 victory over Barringer, only to have the latter game declared forfeited after the season's close because East Side had in its ranks an ineligible player.

Looking then beyond actual results, and analyzing the offensive and defensive strength of the teams, Phillipsburg was regarded as the best of the high school teams. The Garnet and Gray of Warren County ran up the season's record score of 101 points against Washington, buried Lincoln High School under a count of 99—0, beat Port Jervis, 58—0, vanquished Central of Newark, 35—0, piled up 35 points to nothing against the vaunted Blair Academy team, and terminated its season with a 9—0 victory against its arch rival, Easton. Only the Barringer game was lost, and that by a score of 13—6.

East Orange also made a splendid showing. Among other achievements, the Red and Blue checked the rampage of Montclair Academy, which had not lost a game in four years; vanquished the husky Princeton Prep eleven, and gained a hard-won but clean-cut victory over Barringer, 10—7. The only blemishes on the East Orange record were a 7—0 defeat at the hands of Trenton and a 6—6 tie score with Montclair High School. There were seven teams which were undefeated, but, with the exception of East Side, they were not of a caliber to warrant recognition as championship contenders.

The judging, by the way, was not a one-man decision, but represented the expressed opinion of a board of five experts, chosen by the New Jersey Interscholastic Foot Ball Association to pass upon the State championship issue. Accepting the decision of the board as official, and the writer concurs in the judgment expressed, the State association championship trophies were formally awarded, respectively, to Phillipsburg as high school champion, and to Peddie as prep school title winner. The leading thirty teams in the high school division are rated in the following order:

1, Phillipsburg; 2, East Orange; 3, East Side (Newark); 4, Barringer (Newark); 5, Trenton; 6, Passaic; 7, Central (Newark); 8, South Side (New-



(1) MERCEDBURGH (P.A.) ACADEMY—1, E. H. W. Hart, 9, Couch; 2, Holtz; 3, Dudgeon; 4, Tachovsky; 5, Shaffer; 6, Schacter; 7, Blumson; 8, Wilman, Mgr.; 9, Brown; 10, Flocke; 11, Lenz; 12, Schuchatzky; 13, Hunt; 14, Weinig; 15, Klumpson; 17, Myrick; 18, FRANKLIN AND MURKALL ACADEMY, LANGFLETTER, P.A.—1, Retlaw; 2, Spencer; 3, Fostburg; 4, Kipp; 5, J. Cygan; 6, Buchman; 7, Leimbach; 8, Navarro; 9, (3) FOLKINGTONS SEM. Herr; 10, Lowe; 11, Davis; 12, Davis; 13, Davis; 14, Milburne; 15, Schuster; 16, Schuster; 17, Gray; 18, Mitchell; 19, H. J. Myers; 20, Dunkle; 21, Miller; 22, Evans; 23, Thibault; 24, Koch; 25, Edelman; 26, Carroll; 27, Egan; 28, Dixon; 29, JOSEPH PENNETHURST, P.A.—1, McConne; 2, Bynum; 3, Thibault; 4, Koch; 5, Edelman; 6, Carroll; 7, Egan; 8, Dixon; 9, JOSEPH PENNETHURST, P.A.—1, Mills; 12, Beechell; 13, M. Sprout, Coach; (4) TOMM SCHOOL, FOLLY DEPOT ST., MD.—1, Manning, Mgr.; 2, Avey; 3, Buckley; 4, Griffin, Capt.; 5, Conover; 6, Fredericks; 7, Russell; 8, Hartshorn; 9, Conkey; 10, Throck; 11, Tuke; 12, Prescott; 13, Johnson.

ark); 9, Plainfield; 10, Atlantic City; 11, Dover; 12, Rutherford; 13, Asbury Park; 14, Montclair; 15, Millville; 16, Bernards; 17, Penn Grove; 18, Dickinson (Jersey City); 19, New Brunswick; 20, Englewood; 21, Leonia; 22, Rahway; 23, Battin (Elizabeth); 24, Roselle; 25, South Orange; 26, Hackensack; 27, Neptune (Ocean Grove); 28, Paterson; 29, Bloomfield; 30, Orange.

The prep school teams as a class were far below the normal standard, most of the schools having been shorn of their 1917 stars. On their comparative showing the Peddie team was entitled to the championship of that division. The Gold and Blue was not scored upon. The team defeated Yonkers, Trenton, St. Benedict and Pennington and played a scoreless tie with Blair. Lawrenceville School was not rated last season, for the team was disbanded after the opening game against Barringer, due to the influenza epidemic, which hit that school harder than other schools.

The leading prep school teams are rated in the following order: 1, Peddie; 2, Montclair; 3, Blair; 4, Newark Academy; 5, Pennington; 6, Carteret; 7, Princeton Prep; 8, Stevens; 9, St. Benedict; 10, Bordentown.

Appended are the All-State elevens for the season of 1918, the pick of players from the fifty-four high and thirteen prep schools that clawed up the gridiron during the season. The list of players is almost entirely new, for, with the war calling the flower of America's youth, many players who were accorded All-State honors a year ago shed their foot ball togs for the khaki, and instead of Peddie, Blair, Lawrenceville, Barringer, East Orange, Phillipsburg and such schools battling one another for foot ball honors, the stalwart sons of New Jersey were busy tackling a bunch of fellows from Heidelberg and Leipzig, on the unchalked fields of France, with the River Rhine representing the goal line. A careful selection of the material available led to the following selections of All-State teams:

#### ALL-NEW JERSEY ELEVENS.

(Embracing prep and high schools.)

First Eleven.	Second Eleven.	Third Eleven.
End.....Stauffer, Montclair	Green, Lawrenceville	Coumo, Bordentown
Tackle.....Raub, Phillipsburg	Calloway, East Orange	Millman, New Bruns.
Guard.....Poland, Barringer	Van Orden, Blair	Fedak, Pennington
Center.....Neidlinger, East Orange	Bostedo, Blair	Kelly, Peddie
Guard.....Meyers, Passaic	McDonald, East Orange	Rose, Blair
Tackle.....Kuhnle, Barringer	Becker, Barringer	Paxton, East Orange
End.....Stiffler, Peddie	Bush, East Orange	Saunders, Trenton
Quarter-back...Willver, Phillipsburg	Anderson, Peddie	Snyder, Plainfield
Half-back.....Blackwell, Pennington	Tindal, Trenton	Helbig, Central
Half-back.....Benkert, East Side	Wakelee, Lawrenceville	Reagan, Phillipsburg
Full-back.....Barrett, Blair	Gebhardt, Phillipsburg	Kearns, Trenton

#### ALL-NEW JERSEY HIGH SCHOOL ELEVENS.

First Eleven.	Second Eleven.	Third Eleven.
End.....Bush, East Orange	Swenson, Dickinson	Brierly, Neptune
Tackle.....Raub, Phillipsburg	Becker, Barringer	Millman, New Bruns.
Guard.....Poland, Barringer	McDonald, East Orange	Addonizio, Barringer
Center.....Neidlinger, East Orange	Doremus, Barringer	Carboy, East Side
Guard.....Meyers, Passaic	Graham, Trenton	Dixon, Rutherford
Tackle.....Kuhnle, Barringer	Calloway, East Orange	Paxton, East Orange
End.....Saunders, Trenton	Allen, Rutherford	Sipp, Passaic
Quarter-back...Willver, Phillipsburg	Snyder, Plainfield	Minster, Barringer
Half-back.....Benkert, East Side	Reagan, Phillipsburg	Seriggins, East Orange
Half-back.....Tindal, Trenton	Helbig, Central	Foster, Montclair
Full-back.....Gebhardt, Phillipsburg	Kearns, Trenton	Herman, New Bruns.

#### NEW JERSEY SECTIONAL ALL-SCHOLASTIC ELEVENS.

Northern New Jersey, including Newark District—Ends, Bush (East Orange) and Stauffer (Montclair Academy); tackles, Kuhnle (Barringer) and Calloway (East Orange); guards, Meyers (Passaic) and Poland (Barringer); center, Neidlinger (East Orange); quarter-back, T. Snyder (Plainfield); half-backs, Benkert (East Side) and Helbig (Central); full-back, Waterbury (Newark Academy).





(1) PEDDIE INSTITUTE, HIGHTSTOWN, N. J.—1, Miller; 2, Clarke; 3, Rittenhouse; 4, Lent; 5, Scott; 6, Culver; 7, Chamberlin; 8, Maroney; 9, Cobb; 10, Russell; 11, E. G. MacArthur, Coach; 12, Corbet; 13, Hall; 14, E. Miller; 15, Lindlow; 16, Georgio; 17, Mathews, Mgr.; 18, Swetland; 19, Stiffler; 20, Kelly; 21, Anderson, Capt.; 22, Marshall; 23, Gemison; 24, Fry. (2) MONTCLAIR (N. J. ACADEMY)—1, Ebersole; 2, North; 3, Patterson; 4, Saunders, Coach; 5, Minor; 6, Lamborn; 7, Caldwell; 8, Seagears; 9, Fischer; 10, Vandyk; 11, Fulle; 12, Herrera; 13, Stanffer; 14, Van Vleet; 15, Cooper; 16, Snyder. (3) BLAIR ACADEMY, BLAIRSTOWN, N. J.—1, Graf, Mgr.; 2, Van Orden; 3, Henderson; 4, Leavitt; 5, Focht; 6, Moore; 7, Tompkins; 8, Gage, Coach; 9, Bossard; 10, Hahn; 11, Merhman; 12, Renwick; 13, McCormick; 14, Nichols; 15, Lampa; 16, Lawrence; 17, Agens; 18, Windsor; 19, Droesker; 20, Beckman; 21, Robinson; 22, Barrett; 23, MacRoberts; 24, Bostedo; 25, Khais; 26, Curtis. (4) CONCORDIA PREPARATORY SCHOOL, BRONXVILLE, N. Y.—1, Lotz; 2, Schulze; 3, Helmke, Mgr.; 4, Ludwig, Capt.; 5, Schidt; 6, Miller; 7, Rippe, Coach; 8, Kastroll; 9, Finehaut; 10, Block; 11, Haylin; 12, Dnessel; 13, Lang; 14, Reunig; 15, Breitenblecher; 16, Kretzman; 17, Elser.

Central New Jersey—Ends, Coumo (Bordentown) and Stiffler (Peddie); tackles, Raub (Phillipsburg) and Milliman (New Brunswick); guards, Graham (Trenton) and Volz (Trenton); center, Kelly (Peddie); quarter-back, Willever (Phillipsburg); half-backs, Blackwell (Pennington) and Tindal (Trenton); full-back, Gebhardt (Phillipsburg).

East Jersey—Ends, O'Hagan (Asbury Park) and Brierly (Neptune); tackles, Dilatush (Neptune) and Donnelly (Asbury Park); guards, Price (Chattle) and Post (Asbury Park); center, Warshawsky (Asbury Park); quarter-back, Sachs (Asbury Park); half-backs, Griffin (Neptune) and Bowie (Chattle); full-back, Schwartz (Asbury Park).

South Jersey—Ends, Hartman (Millville) and Callahan (Pennsgrove); tackles, Whelan (Atlantic City) and Dickinson (Pennsgrove); guards, Garrison (Millville) and Robert (Atlantic City); center, Rieners (Camden); quarter-back, Berry (Atlantic City); half-backs, Rieck (Millville) and Sharp (Vineland); full-back, Bader (Atlantic City).

Passaic and Bergen Counties—Ends, Allen (Rutherford) and Sipp (Passaic); tackles, Binner (Leonia) and Ratner (Passaic); guards, Dixon (Rutherford) and Meyers (Passaic); center, Black (Rutherford); quarter-back, Moneypenny (Ridgewood); half-backs, Perrati (Rutherford) and Gneiding (Ridgefield Park); full-back, Kingsley (Hackensack).

Union County—Ends, M. Snyder (Plainfield) and King (Plainfield); tackles, Wiggington (Rahway) and Johnson (Plainfield); guards, Leary (Plainfield) and Mehl (Plainfield); center, Erickson (Plainfield); quarter-back, T. Snyder (Plainfield); half-backs, Church (Battin) and Milne (Plainfield); full-back, Mackle (Rahway).

## Scholastic Foot Ball in Michigan

BY LIEUT. P. S. MOORE, A.S.A.,  
(Formerly Coach at Kalamazoo Central.)

### ALL-MICHIGAN SCHOLASTIC ELEVENS.

First Eleven.	Position.	Second Eleven.
Kiphe, Lansing .....	End.....	Maxon, Detroit Central
McCann, Lansing .....	Tackle.....	Vandervoort, Lansing
Miller, Kalamazoo .....	Guard.....	Springster, Detroit Northern
Shaw, Lansing.....	Center.....	Linehan, Kalamazoo Central
Eckland, Detroit Central.....	Guard.....	Perkins, Detroit Northwestern
Crawford, Bay City Western.....	Tackle.....	Clemens, Grand Rapids Union
Vroegendeweij, Kalamazoo.....	End.....	Marion, Detroit Northern
Graham, Lansing.....	Quarter-back.....	Rockwell, Detroit Eastern
Kiphe, Lansing .....	Half-back.....	Wilkins, Kalamazoo
Vermuelen, Kalamazoo.....	Half-back.....	De Reuter, Grand Rapids South
McCallum, Detroit Central.....	Full-back.....	Shields, Detroit Northern

Interscholastic foot ball in Michigan continued upon the high plane during the season of 1918 that has distinguished the play in recent seasons, notwithstanding the unsettled conditions due to influenza, which prevented many teams showing their best.

The games were well attended and the players showed the result of excellent coaching. In the final analysis, the championship lay between Lansing Central and Detroit Northwestern. Lansing was returned a winner.

In 1917 these two teams went through a remarkable season, but unfortunately they did not meet. Coach Sassburger developed a wonderful team at Lansing; it compared with the best in the country. Detroit Central made the poorest showing in years.

Other good teams were Grand Rapids Union, Grand Rapids South, Muskegon, Bay City Western, and Kalamazoo Central.



(1) LAKE FOREST (ILL.) ACADEMY. Beginning at top (left to right)—Anderson, McCormack, Brown, Correll, Newell, Mgr.; Olmsted, Kopf, Lindberg, Rohrbach, Little, Barton, Capt.; Pugenkopf, Bates, Gates. (2) TERRILL SCHOOL, DALLAS, TEX.—1, L. E. Heinz, Coach; 2, Blair; 3, Jester; 4, Cooper; 5, Crove; 6, Purnell; 7, Newman; 8, Chatham, Capt.; 9, Brown; 10, Chilton; 11, Blair; 12, Joyce; 13, Titworth; 14, Wright; 15, Stichter; 16, Slater; 17, Kramer; 18, Moore; 19, Goldman; 20, Boyles; 21, Chambers; 22, Wood; 23, Hunt; 24, Morgan; 25, Coke; 26, Hunt; 27, Slater; 28, Carraway; 29, Thomas; 30, Lindsley; 31, Penniman; (3) ALEXANDER COLLEGE, JACKSONVILLE, TEX.—1, Evans; 2, Cornett; 3, Craft; 4, Lasseter; 5, Wilson, Capt.; 6, Slyner; 7, Ragsdale; 8, Reeves; 9, Houseman; 10, Singletary; 11, Edwards; 12, R. G. Boger, Coach; 13, Williamson; 14, Davis; 15, Howard; 16, Swank; 17, Green; 18, Daepfel. (4) ST. JOHN'S MILITARY ACADEMY, DELAFIELD, WIS.—1, Fletcher, Coach; 2, Huckins, Mgr.; 3, Howard, Asst. Coach; 4, Somerville; 5, Polaski; 6, Allen; 7, Ralmer; 8, Spencer; 9, Martin; 10, Owen; 11, Holdt; 12, Boone; 13, Lerch, Capt.; 14, Bailey; 15, Seelye; 16, Jacobs. (5) LOYOLA ACADEMY, CHICAGO, ILL.



# West Virginia High School Foot Ball

BY H. A. STANSBURY, ATHLETIC DIRECTOR WEST VIRGINIA UNIVERSITY.

## ALL-WEST VIRGINIA HIGH SCHOOL ELEVENS.

First Eleven.		Second Eleven.	Third Eleven.
End.....	Freutel, Huntington	Love, Wheeling	Hill, Fairmont
Tackle.....	Ferreill, Parkersburg	Cablish, Charleston	Johnson, Parkersburg
Guard.....	Simms, Charleston	Carter, Huntington	Sloan, Wheeling
Center.....	Crowe, Huntington	Shaffer, Parkersburg	Byer, Clarksburg
Guard.....	Hamilton, Fairmont	Flannigan, Buckhannon	Quarrier, Charleston
Tackle.....	Boyd, Buckhannon	Martin, Huntington	Callahan, Huntington
End.....	Clarke, Wheeling	Crawford, Huntington	Dando, Capt., Pkrsbg.
Quarter-back..	Workman, Huntington	Brown, Fairmont	Ross, Cameron
Half-back.....	Ross, Capt., Buckhan.	Stuart, Huntington	Erwin, Clarksburg
Half-back.....	Neale, Parkersburg	Armst'g, Capt., Pkrsbg.	Anderson, Huntington
Full-back.....	Stobbs, Wheeling	Rohrbough, Buckhan.	Courtney, Charleston

Parkersburg, through its victory over Huntington, the 1917 champions, and Buckhannon, by its triumphs over Charleston, Fairmont and Clarksburg, stand at the head of the list of West Virginia High School foot ball elevens last year, and since they did not meet through no fault of either team, they must divide the honor. Huntington had a great team and her 77—0 victory over Charleston, as well as her 93—0 score against Norwood, the strong Cincinnati (O.) High School eleven, proved her worth. Wheeling also was very good, but very erratic.

The all-star eleven selected for 1918 is the best of the seven similar selections made by the writer since 1912. The line is not so good as the 1917 combination of forwards, but the backs are much superior.

Ferreill of Parkersburg and Boyd of Buckhannon make a most capable pair of tackles. They are sufficiently heavy, but very active with it, and are ideal for a school eleven. Hamilton, the Fairmont High captain, selected for a guard, played at tackle throughout the season. He is aggressive and fast enough to get into the interference. Simms, captain of Charleston High, is a center, but is also shifted to a guard. His work on the defense is good and his passing excellent.

At center we have a bulwark in Crowe, the 256-pound Huntington star. He blocks a considerable path, of course, but does not confine his activities to the immediate vicinity of his position. He is all over the field, making tackles and helping the runner. At ends we have a pair of light youngsters, but Freutel, as well as Clarke, is fast, good at receiving passes, and both are fine tacklers.

The back-field is an all-star cast without doubt. Workman is the best man the writer has seen at throwing passes, either in college or high school ranks. He also is a capable general and a good runner, though not apparently fast. Neale and Ross are both quarter-backs, but Ross is a great line-breaker as well as a good defense man, while there are no better open field runners in high school ranks than Neale. Stobbs at full-back is a half-back by trade, but is shifted because of the peculiar complexion of the material at hand. He, too, is a great line buckler and particularly good in the interference.

With Ross and Stobbs leading the interference for Neale or Workman, the opposition would have its hands full. Workman is an excellent kicker as well as passer, and the whole quartette has foot ball sense and ability.

## ALL-WEST VIRGINIA SCHOLASTIC ELEVEN.

Clarke (Wheeling) and Freutel (Huntington), ends.  
 Ferreill (Parkersburg) and Boyd (Buckhannon), tackles.  
 Hamilton (Fairmont) and Simms (Charleston), guards.  
 Crowe (Huntington), center.  
 Workman (Huntington), quarter-back.  
 Ross (Buckhannon) and Neale (Parkersburg), half-backs.  
 Stobbs (Wheeling), full-back.



(1) CENTRAL H.S., NEWARK. N. J.—1, Schneider, Coach; 2, Nagle; 3, Snullen; 4, Kaplan; 5, Gleske; 6, Burnett; 7, Charles; 8, Russomand; 9, Rosenblum; 10, Moschower; 11, Dreher; 12, Huber; 13, Donly; 14, Gordon; 15, Greenblatt; 16, Helbig; 17, Robinson; 18, Weber. (2) PAISSAIC (N. J.) HIGH SCHOOL.—1, Smith; 2, Fraser; 3, Kerr; 4, Porter, Mgr.; 5, Sipp; 6, Saxer; 7, Gelman; 8, Lesko; 9, Rosenberg; 10, Paltin; 11, Mr. Arnold, Prin.; 12, Staff; 13, Kennedy, Coach; 14, Tooker; 15, Wilcox; 16, Endler; 17, Liptak; 18, Meyers; 19, Peres; 20, Rathner. (3) NEW BRUNSWICK (N. J.) HIGH SCHOOL.—1, Deluzer; 2, Tartarsky; 3, Lyons; 4, Glickman; 5, Anokstein; 6, C. A. Reed, Coach; 7, Peller; 8, Millinen; 9, Battison; 10, Hinson; 11, Francke; 12, Wolff; 13, Herman, Capt.; 14, Hefferman; 15, Weingar; 16, Dunham. (4) ENGLEWOOD (N. J.) HIGH SCHOOL.—1, Jessup, Mgr.; 2, Mr. Le Roy, Coach; 3, Volz; 4, Berrien; 5, Kearns; 6, Millman; 7, Tettener; 8, Tomilson; 9, Schragger; 10, Bunting; 11, Colander; 12, Tindall; 13, Stahl; 14, Walker; 15, Graham. (5) TRENTON (N. J.) HIGH SCHOOL.—1, Mr. Klein, Fac. Advisor; 2, Mr. Bennett, Coach; 3, De Grosso; 4, Whelan; 5, Allen; 6, Robart; 7, Thurber; 8, Martino; 9, Lloyd; 10, Galin; 11, Berry; 12, Bader, Capt.; 13, Schaaf; 14, Surran.

# Missouri High School Foot Ball

BY C. E. McBRIDE, KANSAS CITY, MO.

## ALL-MISSOURI HIGH SCHOOL ELEVENS.

### First Eleven.

End.....Windle, Joplin  
Tackle.....Smith, Independence  
Guard.....Barkley, Trenton  
Center.....Rusk, Brookfield  
Guard.....Johnston, Excel. Spgs.  
Tackle.....Fowler, Mount Vernon  
End.....Whitehead, St. Joseph  
Quarter-back..Shoemaker, Independ.  
Half-back.....Lincoln, Webster Groves  
Half-back.....Hicks, Capt., Kirksville  
Full-back.....Draper, Green City

### Second Eleven.

McCully, Kirksville  
Koch, St. Joseph  
Woodson, Liberty  
Walker, Mount Vernon  
Grauer, St. Joseph  
Walker, Green City  
Munsen, Cameron  
Pierpoint, Maryville  
Hill, Neosho  
Moret, Capt., Excel. Sp.  
Bundschu, Independence

### Third Eleven.

Allen, Independence  
Billiter, Kirksville  
Gray, Palmyra  
Coburn, Chillicothe  
Jones, Green City  
Moore, Mount Vernon  
Shofer, Joplin  
Pickens, Capt., Neosho  
Wright, Webster Gr.  
Green, Maplewood  
Foreman, Maryville

## HONORABLE MENTION.

Ends—Morris, Mount Vernon; Wood, Cameron. Tackles—Barkley, St. Joseph; Stevenson, Neosho. Guards—Graham, Trenton; Kluseman, Joplin. Center—Gall, Cameron. Quarter-back—Herson, Excelsior Springs. Half-backs—Myers, Savannah; Maupin, Shelbyna. Full-back—Moore, Liberty.

## MISSOURI HIGH SCHOOL ALL-STAR SECTIONAL ELEVENS.

### All-Southwest.

End.....Windle, Joplin  
Tackle.....Moore, Mount Vernon  
Guard.....Bell, Neosho  
Center.....Walker, Mount Vernon  
Guard.....Kluseman, Joplin  
Tackle.....Stevenson, Neosho  
End.....Morris, Mount Vernon  
Quarter-back..Pickens, Neosho  
Half-back.....Hill, Neosho  
Half-back.....Shofer, Joplin  
Full-back.....Fowler, Mount Vernon

### All-Northeast.

Billiter, Kirksville  
Jones, Green City  
Gray, Palmyra  
Rusk, Brookfield  
Barkley, Trenton  
Walker, Green City  
Todd, Shelbyna  
McCully, Kirksville  
Maupin, Shelbyna  
Hicks, Capt., Kirksville  
Draper, Green City

### All-Northwest.

Hay, Excelsior Spgs.  
Koch, St. Joseph  
Barkley, Trenton  
Coburn, Chillicothe  
Woodson, Liberty  
Grauer, St. Joseph  
Whitehead, St. Joseph  
Pierpoint, Maryville  
Moret, Capt., Excel. Sp.  
Herson, Excelsior Sp.  
Foreman, Maryville

The influenza epidemic that raged throughout the country in the fall of 1918 played havoc with the high school foot ball schedules in Missouri. Few were the highs that did not close school and many were closed for a full three months, making foot ball out of the question. But some of the schools played irregular schedules despite these unusual conditions, and at the finish of the season Eugene S. Briggs, Superintendent of Schools at Trenton, Mo., and coach of his high school foot ball team, selected all-star elevens from the different sectional organizations and districts. Mr. Briggs has made a careful study of high school foot ball in the State for several years and the All-State teams printed with this article were made by him after a careful survey of the entire field and a summing up of the opinions of all the coaches and officials he could get in touch with.

Coach Sturges had a remarkable high school eleven at Independence, the players being of unusually large build, several of them showing worth that drew the longing eyes of college coaches throughout the State.

There was considerable rivalry among the teams of Independence, Excelsior and Cameron. Independence and Cameron finally met on a neutral field, that of William Jewell College, at Liberty. Independence won decisively.

Foot ball has been advancing steadily in the high schools of the State and the teams of the last three years have been fine feeders for the colleges and the universities of the State. Among some of the schools there is still the tendency common in the highs in the dark ages of the sport to try for a winner at any cost, but more and more the schools are adhering to strict eligibility rules and a higher standard of sportsmanship, realizing that many things in foot ball are more valuable and of greater honor than mere victory.





(1) FIFTH AVENUE H.S., PITTSBURGH, PA.—1, Briges, Coach; 2, Moll; 3, Briko; 4, Labels; 5, McGervey, Mgr.; 6, Minnie; 7, Munhall; 8, Glynn; 9, Zlotow; 10, Bluestone; 11, Gottart; 12, Sacklowsky; 13, Kenna, Capt.; 14, Lichtenstein; 15, Fishbein. (2) TREDYFFRIN-EASTTOWN H.S., BERWYN, PA. (3) CENTRAL H.S., ERIE, PA.—1, Roth, Mgr.; 2, Davis; 3, Wright; 4, McMahon; 5, Hamilton; 6, Schoenfeld; 7, Dr. Evans, Trainer; 8, Prof. Dimorier, Fac. Advisor; 9, Sobel, Asst. Mgr.; 10, Walte; 11, Shaner; 12, Fries; 13, Carney; 14, Smith; 15, Post; 16, Morgan; 17, Simmons; 18, Sullivan; 19, Devine, Capt.; 20, O'Dea; 21, Wilson; 22, Fry, Coach. (4) NORRISTOWN (PA.) HIGH SCHOOL—1, Bright; 2, Wismer; 3, Pharr; 4, Carn, Mgr.; 5, Brant; 6, Coleman; 7, Hunsberger; 8, Newitt; 9, Slough; 10, Kelter, Coach; Lewis; 11, Larkin; 13, Hunsicker, Capt.; 14, White; 15, Owens; 16, Mann. (5) BOYS' H.S., LOUISVILLE, KY. (6) POTTSVILLE (PA.) H.S.—1, Speacht, Mgr.; 2, G. Williams, Asst. Coach; 3, Miller; 4, Christ; 5, Denu; 6, Roseberry; 7, O. Williams; 8, Fleming; 9, Follett; 10, Morgan; 11, Kerns; 12, Shangold; 13, Rich; 14, Webster, Capt.; 15, Reilly; 16, Root; 17, Farquhar, Coach; 18, Martz; 19, Johnson; 20, Wagner; 21, Holshue.

# Preparatory School Foot Ball in Louisiana

BY L. DI BENEDETTO, NEW ORLEANS.

The influenza epidemic in Louisiana halted foot ball activities among the high schools during the season of 1918. As a matter of fact, the health authorities caused the schools to be closed until the middle of November, so that when the game was really started by those schools which attempted to see their schedules through, play extended clean into the Christmas holidays. At least, such was the case in New Orleans. Six important games were played, four of them by the New Orleans Prep School Athletic Association and two games in which the Bogalusa High School figured.

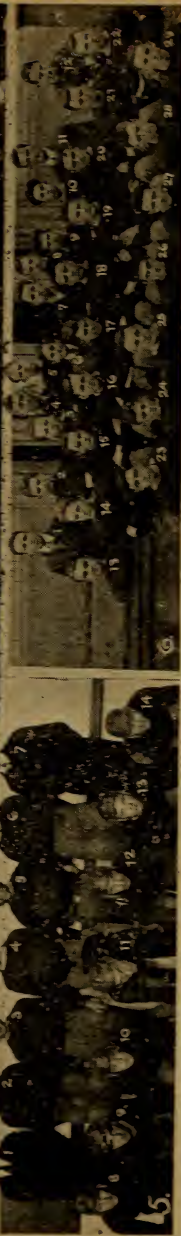
Warren Easton High School again won the city championship, and with Winnfield High is claiming the State title. Here is what really happened: Warren Easton defeated Jesuits High, 6—0. Manual Training defeated Rugby Academy, 33—0, and Jesuits High, 6—0. In the championship game, Warren Easton romped over Manual Training, 13—0. Because of influenza and the Christmas holidays, it was necessary to call off Easton's games with Rugby, and Rugby and Jesuits'.

Manual developed one of the greatest prep school ends in the history of the sport in Sid Legendre. This boy's end runs in nearly every game he played were brilliant. Clark at full-back, a big husky boy, did good work and will be a tower of strength to the team this year. Jesuits developed Dantoni, left half. Hirsch, Shorling and Ned Toledano were the Easton stars. Rugby brought out Tony Ford, the best quarter-back in the association.

Efforts were made to get Winnfield and Warren Easton together for the State championship, but after repeated efforts it failed to materialize. Manager C. L. Smith of the Winnfield team based his claim on the fact that his team had defeated Shreveport High and Minden High, two very good up-State teams, and was entitled to the Easton game. Coach Roehm at Warren Easton was anxious for the meeting, but again the influenza stopped activities. Warren Easton also had a game scheduled with the Gulf Coast Military eleven at Gulfport, but the closing of the schools after the demobilization of the S.A.T.C. prevented this meeting.

Winnfield High defeated Shreveport High, 14—0. Wright's 40-yard end run and Long's forward passing won for Winnfield. The Bogalusa High School eleven came to New Orleans for a pair of games, tying with Rugby Academy in the first, 7—7, and losing to Manual Training in the second, 33—0. The games were played on two successive days. Bogalusa showed New Orleans fans a real player in full-back Holman, who played a rattling good game. They were considerably outweighed by the New Orleans boys.

New Orleans is going forward in promoting junior foot ball. The Prep School A.A., determined to build up the sport, instituted a junior series composed of the lighter boys, and the series, though handicapped for the same reasons the seniors were, was successful. Warren Easton won the championship, defeating the Manual team, 18—0. Manual defeated Verrina, 12—0, and Easton defeated Verrina, 18—0. The future greats displayed lots of "pep," and there is no doubt that some of last year's boys will be seen on the big teams this season.



(1) TECHNOLOGICAL H.S., ATLANTA, GA.—1, Collings; 2, Becknell; 3, Poole; 4, Jones; 5, Rodriguez; 6, Mr. Clemens, Coach; 7, Myers; 8, Roome; 9, Taylor; 10, Malone; 11, Pfeiffer; 12, Bennett, Capt.; 13, Withers; 14, Waldman; 15, Cole; 16, Jordan; 17, Latz-  
 steck. (2) RADNOR H.S., WAYNE, PA.—1, A. Ferry; 2, A. Doffter; 3, T. Ferry; 4, Shunk; 5, Henderson; 6, Mr. Doffter; 7,  
 Clark; 8, McCandless; 9, Price; 10, Whelstone; 11, Wynn; 12, Mr. Duffhoff, Coach; 13, Murphy; 14, Crowther; 15, Morrison; 16,  
 Doherty, Capt.; 17, Harbaugh; 18, Crowther. (3) SALETOGA (N. Y.) HIGH SCHOOL.—1, Palmer; 2, Gold; 3, Coxton; 4, Cogan; 5,  
 Stedell; 6, Hennessey; 7, Thompson, Capt.; 8, Coxton; 9, Khimire; 10, Carusone; 11, Palmer; 12, Mr. Cole, Coach; 13, Polls; 14,  
 Harrington; 15, Perkins; 16, Maher. (4) DE WITT CLINTON H.S., NEW YORK CITY.—1, Mr. Michaels, Asst. Coach; 2, Coons; 3,  
 Walper; 4, Gross; 5, Mr. Cook, Coach; 6, Adlstedt; 7, Nicoll; 8, Rugovul, Mgt.; 9, Bernstein; 10, Phillips; 11, Weisberg; 12, Lewis;  
 13, Roscugren; 14, Taylor; 15, McKenzie; 16, Friedlander; 17, Lake; 18, Eisenberg, Capt.; 19, Galbraith; 20, McAnny. (5) UNION-  
 ENDICOTT H.S., ENDICOTT, N. Y.—1, Mr. Grumb, Fac. Mgr.; 2, Plickering; 3, Valleguette; 4, Whitney; 5, Fallon; 6, Johnson; 7,  
 McDaid; 8, F. Sweet; 9, Bernard; 10, Wilder; 11, Russell; 12, Eick; 13, Perham; 14, L. Sweet. (6) PHILIPSBURG (N.J.) HIGH  
 SCHOOL.



## Scholastic Notes

**Adelphi Academy, Brooklyn, N. Y.**—Owing to the fact that the school is small and that the coach had only fifteen available candidates to choose from, the team did remarkably well. Mumm, Knipe, Smalley and Roll were the best players. The prospects for this season are very bright, as only four men will be lost.

**Albany (N. Y.) Academy**—Coach Franklyn Bates built up a good team at the Albany Academy, which was successful in both games of the curtailed season. Mechanicsville was decisively beaten, 32-0, in spite of the fact that practically the same team was able to hold Albany to a tie score in the previous year. There were no individual stars on the team, its success being due to the splendid team work of the players.

**Allegheny High School, Pittsburgh, Pa.**—Allegheny started the season with bright prospects and won two games by overwhelming scores. As the team had won the city championship for two years, it looked good enough to repeat, but the "flu" intervened and cut the season short. Thornburg, Fitzel, MacRae and Madera, All-Pittsburgh stars of 1917, played their usual good game. Roy E. Tillotson, who was in the Naval Reserves last year, will return to coach the team.

**Austin (Tex.) High School**—Austin compiled a wonderful record last season, defeating most of its opponents by decisive scores. The Austin-Houston game for the championship resulted in a win for the latter, 7-6, but many critics believed that Austin had the better team. Eckhart's kicking and passing, Fortier's drop-kicking and the work of Bohlender and Maud featured the season's play.

**Bailey Military Institute, Greenwood, S. C.**—Bailey put out an unusually good team last year, considering the fact that no seasoned men were back. Although winning only one contest of the two played, Bailey most likely would have shown up better if more games could have been arranged. Bailey, McCurry, Glenn and Cooper all showed themselves to be clever footballers.

**Bemidji (Minn.) High School**—Considering prospects, Bemidji had a more successful season in 1918 than was expected, as the team started the season with but three regulars. Five games were played before the influenza epidemic broke out, causing the remaining five to be canceled. All five games were victories by overwhelming scores with the exception of the second game with Blackduck, which Bemidji won by the close score of 7 to 6 in the last three minutes of play. Bemidji stood ready to meet any team in the State for the high school championship.

**Blackduck (Minn.) High School**—With a nucleus of seven letter men of the 1917 team and an abundance of new material, Blackduck played a schedule of only four games, winning one, tying one and losing two, both to Bemidji. The team was coached by Sherman Arends. Although only a fair showing was made, Blackduck was satisfied with its season, pointing to the fact that it held Bemidji to a 7 to 6 score in their second meeting, being the only team to score on them.

**Blair Academy, Blairstown, N. J.**—Like most of the prep schools in this section, Blair was below the usual standard last year. Its best showing was made against Peddie in the last game of the season, these teams being old gridiron rivals. This contest resulted in a scoreless tie, although several times it seemed that Blair would score. Leading players were Barrett, Van Orden, Rose, Bostedo, captain-elect; Herdershott and Windsor.

**Broadway High School, Seattle, Wash.**—Broadway tied with Lincoln for the city championship. The big game of the year was with Lincoln, which ended in a tie, 7-7. Claude Norris and Hamilton Green, half-backs, played exceptional ball in the city league. Olin Smith and George Hagen also made All-City selection.

**Brooklyn (N. Y.) Preparatory School**—Inability to develop good back-field material seriously handicapped the Brooklyn Prep team. The loss of seven regulars on account of influenza was an added cause for the showing made. Work and Master-son showed up best during the season.

**Bryn Athyn (Pa.) Academy**—Bryn Athyn played a schedule of six games and compiled an enviable record. The principal opponents were Radnor, Chestnut Hill and Cheltenham, the first-named being the only team to gain a verdict. The credit for Bryn Athyn's good showing must be credited to Coach Frederick A. Finkeldey, who thoroughly drilled the team in all departments of play. The players whose work stood out during the season were Asplundh, Kintner, captain; Freeman, Lynnestvedt and Doering.

**Cambridge (Neb.) High School**—Cambridge made a good showing on the gridiron last season, winning four of the five games played. Against Lincoln High School on Thanksgiving Day, playing for the State championship, Cambridge was seriously handicapped by the absence of six members of the squad, who were stricken with influenza. Lincoln won a hard fought game, 6-0.

**Cameron (W. Va.) High School**—Cameron played five games last season, three of which were won, one lost and a tie. The players worthy of special mention were Robert Ross, quarter-back; Carl Simms, captain and full-back; Dale Thompson and Bartley Rutan, half-backs, and Brooks Evans, center.

**Carteret Academy, Orange, N. J.**—Carteret had a very fine team of seasoned players, but the "flu" epidemic spoiled the schedule. Three games were played and won. Taylor, a 200-pound full-back, was a real star. Prospects good for the 1919 season.

**Cass Technical High School, Detroit, Mich.**—With the exception of Captain Gorman, the Cass team was made up entirely of new men. At the close of the season the team was congratulated on the showing made under adverse conditions. Gorman, Dust, Lightbody and Butler made up the back-field and were good ground gainers.

**Central High School, Kansas City, Mo.**—Central is a member of the Kansas City High School League, the other schools being Manual, Northeast and Westport. Central lost to Westport and won from Manual, these being the only games which could be played out of a schedule of six.

**Central High School, St. Joseph, Mo.**—Three won, one lost and a tie game was Central's record for the short season. Grauer and Koch, tackles, and Whitehead and Nichols, ends, made the best showing.

**Central High School, St. Paul, Minn.**—The season opened with but few veterans in the line-up, and when compared with previous Central teams this was the youngest and lightest in the history of the school. In spite of this fact, the coach succeeded in developing one of the best aggregations ever produced at this school.

**Central High School, Washington, D. C.**—Although Central's schedule was curtailed to three games, the team had a successful season. The game with Western High School was for the championship of Washington, and Central won, 13-6. The best players were Newby and Russell, half-backs; Cullen, captain and full-back, and Dasher, end.

**Commercial High School, Brooklyn, N. Y.**—Considering the fact that only two regulars returned to school for the 1918 team, Commercial did very well and made a strong finish. The outstanding features of the season's work were the defeat of Boys' High and holding the strong New Utrecht to such a low score. Pablo Downing, the crack right end, secured a place on the all-scholastic first team. Coburn, right half-back, was elected captain for 1919 because of his all-around work. Talmadge, Sontag, Greves and Kahan deserve mention for their consistent playing.

**Concordia Preparatory School, Bronxville, N. Y.**—Last season was the most successful one that Concordia ever had. Out of eight games played, only two were lost, one to De Witt Clinton High School and the other to Hamilton Institute, who outweighed Concordia thirty pounds a man. The team defeated the High School of Commerce and Peekskill Military Academy, besides the White Plains High School, champions of the county. Having been victorious in six out of eight games, Concordia claims the championship of Westchester County.

**Culver (Ind.) Military Academy**—The cadets won all of their games and by defeating the strong Notre Dame freshmen and Loyola and Lake Forest academies, established their superiority over the best prep teams in their section. Captain Howell, half-back, and Packer, quarter-back, showed excellent ability in open field running. Packer was unusually accurate with his forward passes. Kieferle was one of the fastest ends Culver has ever had, and his pulling down of long passes while on a dead run was the feature of many of the games. Printz at tackle and Sawyer at center took care of their positions particularly well in a line that was strong at every point.

**Cushing Academy, Ashburnham, Mass.**—Because of the influenza epidemic, the school was closed for a month, during which time five games were canceled. The work of Captain Brunette at right end was the most noticeable feature of the season's work.

**De Witt Clinton High School, New York City**—De Witt Clinton won the championship of New York City. Commerce was defeated for the fourth year in succession. No time was taken out for an injured player during the entire season. Captain Eisenberg, Lewis and Galbraith were chosen for the all-scholastic team.

**Easton (Pa.) High School**—Easton went through a fairly successful season last year and rolled up 102 points to opponents' 61. Of the seven games played, four were won and three lost. Although Easton did not have a team to compare with the aggregation turned out in 1917, one of the fastest scholastic teams in Eastern Pennsylvania represented the school.

**El Paso (Tex.) High School**—With much the greater part of her veteran material in the army and navy, El Paso High School put out the lightest and most inexperienced eleven in 1918 that ever represented her. Due to the "flu" epidemic, only three games were played during the season. Center Putnam was the team's star.

**Englewood High School, Chicago, Ill.**—Prospects for producing a team of championship caliber at Englewood seemed remote at the outset of the 1918 season, as the squad was composed almost entirely of new men. However, Coach Barradell, who has turned out a championship team in each of the four years he has coached at Englewood, rapidly developed the material and the team was a winner from the start. Oak Park High School was the only eleven to lower Englewood's colors, the latter winning seven of the eight games on its schedule. Palmer, captain; Atkinson and Vickers were fast and effective players. Vickers is captain-elect.

**Englewood (N. J.) High School**—Coached by Owen Meffert, lieutenant of aviation, Englewood had a good season. The first game, with Camp Merritt Motor Transportation Service, was lost because of superior weight of the opponents. At Passaic Englewood's offensive was good, but defense weak. Paterson had a strong team and it was a good game. Hasbrouck Heights was played next day. Hackensack played a good game, but Englewood was stronger in all departments. Leonia was rather easy. Saunders, Bisson and Doyle were the stars of the team. Dave Van Horne, manager, played well at guard.

**Erasmus Hall High School, Brooklyn, N. Y.**—Five victories, two defeats and one tie game speaks well for the quality of foot ball played by Erasmus Hall. Both defeats were close games, Poly Prep winning, 7-6, while Stamford secured the verdict in a 6-0 battle. Boys' High was played to a scoreless tie. The players whose work stood out were Nierstrell, Hasnoot, Wardell, Washington, Wilkinson and Franken.

**Erie (Pa.) High School**—After winning the first two games, play was suspended during the influenza epidemic. Four weeks afterward, with only a week's practice, Erie played the strong Waite eleven of Toledo. This was the only game lost during the season. The playing of Sullivan and McMahon featured the season.

**Fifth Avenue High School, Pittsburgh, Pa.**—Although having a very light team, Fifth Avenue High School made a good record and was generally accorded the city championship. The defeat of Greensburg was the feature of the season. Three of Fifth Avenue's stars were placed on the all-scholastic team by Pittsburgh writers—Sacklowsky, tackle; Bluestone, half-back, and Moll, full-back. Lichtenstein at center played his usual good game. Coach Chester E. Briggs looks for a championship team this year.

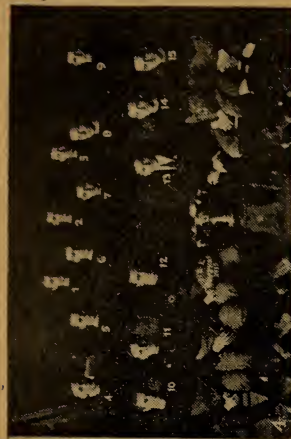
**Florence (S. C.) High School**—Florence won the Pee Dee championship cup and again was a contender for State championship honors. The up-State opponent declined to play and Florence claimed the State title by default. It was the third consecutive year that Florence has attained that honor. No high school team played more than four games, due to the influenza quarantine.

**Flushing (N. Y.) High School**—Flushing had a very successful season, in spite of the fact that some of the players were absent for a time with the "flu." The great record made by the team is due to the excellent coaching of Smith Alford, who developed some wonderful players, around whom the team play was perfected. The Hamilton game was an interesting contest, Flushing winning, 6-0, even though outweighed. The game which gave the greatest satisfaction was the victory over Binghamton, 19-0, as that team had triumphed over Flushing by close scores in the two years preceding. Captain Townsend, Hess, Harms, Bach and Burton all played a stellar game.

**Fort Smith (Ark.) High School**—Another good team represented Fort Smith on the gridiron last fall. While they did not win the State championship, as in 1917, the "flu" was mainly responsible, because several of their regular players were unable to make the trip. However, they played Little Rock, the ultimate winners, a close game. The big cup game with Muskogee was won and atoned in a measure for the defeat by Little Rock. Reynolds was the star of the Fort Smith team, while Captain Anderson, Williams and Purdom were all clever players.

**Fostoria (Ohio) High School**—Fostoria's representatives on the gridiron played erratic foot ball throughout the season. At times the team played consistently and





(1) ST. BEDE COLLEGE, PERU, ILL.—1, Kelley; 2, Evanski; 3, Leven; 4, Rogan; 5, Wetter; 6, Rev. B. Martin, O.S.B., Mgr.; 7, Wilson; 8, Somers; 9, Heusler; 10, Brisch; 11, Grady; 12, Nolan; 13, Schang; 14, Martin; 15, Milhove; 16, O'Brien; 17, Brummel; 18, Balthazar. (2) LA SALLE-PERU TOWNSHIP H.S., LA SALLE, ILL.—1, Jaskowiak; 2, Kohin; 3, Fritz; 4, Noonan; 5, Schofield; 6, Lee; 7, Kelly; 8, Wagner; 9, Carus; 10, H. Fellows, Coach; 11, Willmeroth; 12, Allen; 13, Loekie; 14, Byrne, Capt.; 15, Wargin; 16, Brl; 17, Larsen; 18, Whitfield; 19, Cohen; 20, Heath; 21, Ward; 22, Reinhard; 23, Karofsky. (3) HARRISON TECHNICAL H.S., CHICAGO, ILL.—1, Kuschinsk, Mgr.; 2, Skala; 3, Lang; 4, Copek; 5, Rosengard; 6, Klapproth; 7, Wittenberg; 8, Winter, Coach; 9, Cohen; 10, Pertl; 11, Colby; 12, Miller; 13, Mashin; 14, Kolben; 15, Ferdinand; 16, Vack; 17, Center; 18, Heil, Capt.; 19, Dolezal; 20, Arkema. (4) CENTRAL H.S., ST. LOUIS, MO.—1, Jennings; 2, Heberger; 3, McTernan; 4, Kleucker; 5, Ellis; 6, L. George; 7, Bremser; 8, Simon; 9, Volland; 10, Egan; 11, R. George; 12, Minnigerode, Capt.; 13, M. Walker, Coach; 14, Yorgel; 15, Anzalone. (5) MORGAN PARK (ILL.) HIGH SCHOOL—1, Charpier; 2, Scott; 3, Tribolet; 4, Moore; 5, Airy; 6, Ambrose; 7, Seaman; 8, Davis; 9, Augur, Capt.; 10, Oraske; 11, Greenacre; 12, Lindeman; 13, Baker; 14, Fell; 15, Behan. (6) MOOSEHEAD (ILL.) VOCATIONAL SCHOOL—1, Paterson, Coach; 2, Williams; 3, Jenkins; 4, Zuttar; 5, Solomon; 6, Wallace; 7, Lord; 8, Schmetz; 9, Harvison; 10, Kuhns; 11, McClintock; 12, Schmitt; 13, Whalen; 14, Hammer. (7) CENTRAL H.S., KALAMAZOO, MICH.—1, Hinga; 2, Linehan; 3, Vermuelen; 4, Miller, Capt.; 5, Lieut. Moore, Coach; 6, Berry; 7, Wilkins, Capt.-elect; 8, Shackleton; 9, Westgate; 10, Norton; 11, Vroegerendewej; 12, Hall; 13, Jones; 14, Taylor.

won handily, while on other occasions overconfidence seemed to spoil whatever chance there was for victory. D. Young and Fester were the mainstays of the team.

**Franklin and Marshall Academy, Lancaster, Pa.**—The season's work was badly broken up by the influenza epidemic. The school was closed for practically the month of October, which meant the rearrangement of the schedule and the late start of training for the games played. In general, the work of the team was very good. Leading players were Captain Sheaffer, Gray, Rettew, J. Tynes and Herr.

**Friends School, Baltimore, Md.**—Friends' season was short because school was closed and several games canceled by opponents. Coach Craver was a victim of "flu" and pneumonia and lost a month with his team in October. In the final game with McDonough, Friends showed real class. They held their opponents even until the last two minutes of play, when McDonough scored the touchdown which won the game. In the Skinner brothers, Captain Miller and Towner, Friends had a clever back-field, while the two Lowes at end were as good as the best in schoolboy ranks.

**Friends Central School, Philadelphia, Pa.**—The team was disbanded during the influenza epidemic. Coach Barton and six of the regulars had the disease. When Barton recovered, practice was again started. Considering the circumstances, the three games played were most creditable, as the team finished third in the Inter-Academic League. The playing of Hearn at tackle and Pearson at center featured for Friends. These two players probably are the best scholastic players in their respective positions in the city.

**Germantown High School, Philadelphia, Pa.**—Due to the unsettled condition of 'varsity competition in Philadelphia at the beginning of the season and the ban on gatherings due to the influenza, the squad was unable to practice and got off to a late start. Meehan, who played half-back in 1917, filled the position of quarter-back in the last games of the season and by his ability to carry the ball, break up interference and generalship was selected for interscholastic quarter-back.

**Gilman Country School, Roland Park, Md.**—Though the season was short and the original schedule was cut to four games, the team came through without a defeat and for the second consecutive year won the Maryland scholastic championship title. Lack of time for conditioning the players proved a big handicap, but the team was imbued with a fighting spirit not to be denied. Against Polytechnic, with the score 12-0 against them at the end of the third quarter, Gilman staged a thrilling come-back and scored 20 points before the end. Two weeks later, after an early touchdown and goal against Tome, seemingly against overwhelming odds, the team waged a wonderful defensive battle and won the title by a 7-6 score. Wheelright and Gray were easily the stars of the team. Harrison and Stinson were both good, while Captain Towers played well and was an admirable leader. Trimble and Thomas were star defensive players.

**Greensburg (Pa.) High School**—Although greatly hampered by the influenza epidemic and inability to secure sufficient practice, Greensburg undertook a difficult schedule and succeeded in making a fair showing. Captain Hissem, Davis, Hixson, Brown and Buchanan played well throughout the season.

**Hollywood High School, Los Angeles, Cal.**—No league games were played by Hollywood on account of the influenza ban. The last three games against the colleges were played with only a patched-up team. Team was new as a whole. Several good men will be on hand for this season.

**Horace Mann School, New York City**—Horace Mann had just a 50-50 season in 1918. Most of the players were green men, but they learned quickly and many of them will be on this year's team. Pulleyn, left half, and Captain Wilner, right tackle, were the best individual players. Van Benschoten, quarter-back, played a brilliant game, always showing good head work and clever broken field running.

**James John High School, Portland, Ore.**—The school lost many of its players through enlistment. The team was never outplayed and generally made about two-thirds of all the yardage advanced. The playing was good as a whole, and three of the players made the all-star team of the Portland Interscholastic League.

**Johnsburg (Pa.) High School**—Johnsburg played a schedule of ten games and was victorious in eight of that number. The principal games were with Kane and Bradford, the former breaking even on the season, as each team won a game, while Bradford was downed in both games. Lock Haven was the only other team to secure a verdict over Johnsburg. The leading players were Holland and A. Davies, half-backs, both good ground gainers; McCready, tackle, and J. Davies, quarter-back, defensive stars.

**Johnstown (Pa.) High School**—During the regular season Johnstown was not scored on and defeated every high school team by big scores. The influenza epidemic forced





(1) LANSLOWNE (PA.) HIGH SCHOOL—1, Milligan, Mgr.; 2, J. Wolf, Coach; 3, Livingston; 4, Chambers; 5, Walton; 6, Goodman; 7, E. Wilcox; 8, Krall; 9, L. Wilcox; 10, Markland; 11, Dunn; 12, Batten; 13, Willis; 14, Paul; 15, Watkin, Capt.; 16, Macomb; 17, Robey. (2) NILES (OHIO) HIGH SCHOOL—Back row (left to right)—Martin, Mgr.; Fike, King, Kohlman, Ford, Jones, McGurk, J. C. Lohman, Coach. Front row—Thomas, McQuarrie, Banks, McRobert, Jennings, McDermott, Nicholas. (3) NEW CUMBERLAND (W. VA.) HIGH SCHOOL—1, Mr. Stanforth, Supt.; 2, McCrea, Mgr.; 3, Simon; 4, Geass; 5, W. McCrea; 6, Crissinger; 7, Thayer; 8, Mr. Smith, Prin.; 9, Roach; 10, Bradley; 11, Curry; 12, Hann; 13, Atkinson; 14, Williams; 15, Cowl; 16, Mayhew. (4) UNION TOWNSHIP H.S., MT. CORY, OHIO—1, White; 2, DeWese; 3, Dale Clymer; 4, Bibler; 5, Mr. Nonnamaker, Fac. Mgr.; 6, Lee; 7, Ewing, Capt.; 8, Kinstle; 9, Spurlock; 10, Moyer; 11, Relter; 12, Folk; 13, Don Clymer. (5) ALTOONA (PA.) HIGH SCHOOL—1, Snyder; 2, Fitzgerald; 3, Laughlin; 4, Katzen; 5, Rotondard; 6, A. J. Shardin, Coach; 7, Haines; 8, Roberts; 9, Pasick; 10, Whistler; 11, Bratton; 12, Myers; 13, Dr. P. F. Pershing, Trainer; 14, Kleslus; 15, G. Shaeffer; 16, S. Shaeffer; 17, Walton, Capt.; 18, Boggs; 19, Sponsler.



the school to go out of its class for games. Played Kiski Prep an excellent game, tied Indiana Normal and was beaten by Harrisburg Tech in a post-season game. Pittsburgh sport experts conceded Johnstown High undisputed title to Western Pennsylvania championship. The team was coached by Paul Beeler, who got excellent results in his first year here, as he had to build the team from green material.

**Kansas City (Kans.) High School**—Owing to the closing of schools on account of the influenza, the schedule was canceled with the exception of three games. The Fort Scott game was played after only four days of practice. Larson, half-back, was an exceptionally good punter for a high school player. Captain Kunz at full-back and Dengel at tackle also starred.

**Kentland (Ind.) High School**—Kentland made a wonderful showing last season, not a score being registered against the team in the seven games played. Although failing to score against Gary, Kentland later defeated Morocco, while the latter won from Gary in a subsequent game. As Gary was scored against several times during the season, Kentland feels that it has a clear title to the championship of the State. The team possessed an unyielding line on defense, Rinehardt and Duttenhaver, guard and center, respectively, being especially strong players. Murphy at right tackle was equally good on offense and defense, while Hoover at left tackle, though not spectacular, was a consistent performer. The back-field as a whole outclassed all opponents, though Schmidt at full-back is entitled to first mention. Hasset and Arnold, half-backs, were both excellent players and consistent ground gainers.

**Kirksville (Mo.) High School**—Five of the ten games scheduled were played in the abbreviated season, of which three were won, one lost and one tied. Charles Hicks, captain and right half-back of the 1918 team, has made a great record in high school foot ball. He has been awarded a place on the All-State team for the past four years and was named captain last season. Hicks is a splendid open field runner and a powerful line plunger, is 20 years old and weighs 165 pounds.

**Lafayette High School, Buffalo, N. Y.**—Lafayette opened the season with five letter men from the 1917 team and a squad of promising material. As the coach had been drafted before the first game, the task of leading the team devolved on Captain Rosengrant until the third game, when G. Vanderscoph was secured to coach the squad. Lafayette finished in second place for the Harvard Cup, losing to Masten Park by a single point in one of the best games seen in Buffalo in years. Rosengrant, Weeks, Hill, Brydon and Rowland earned places on the All-Buffalo team, while Feist was named for the second team. Prospects for this season are unusually bright, as only one letter man will be lost.

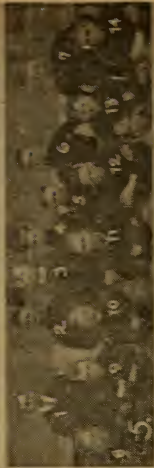
**Lansdowne (Pa.) High School**—The eleven representing Lansdowne High School had a most successful season, as the record of being undefeated shows. That Lansdowne had a strong defensive machine as well as displaying great offensive power is evident, as only two teams were able to score on them, while they ran up the grand total of 160 points on their opponents. Although great credit is due for the fine all-around playing, nevertheless the team was not without its individual stars. Chambers, Captain Watkin and L. Wilcox were the most consistent performers.

**La Salle-Peru High School, La Salle, Ill.**—With several regulars and a number of subs left from the 1917 team, an invincible eleven was developed, with team work being the chief factor. As a result, the team defeated the strongest teams from different sections and lays claim to the State championship.

**Lincoln High School, Seattle, Wash.**—The Lincoln team, like most others, was under a handicap last year. With only three letter men back, the situation looked dark for a while, but a good showing was made in the short season. Broadway, with its team intact all season, expected to win easily, but they failed, Lincoln holding them to a 7-7 score. Lincoln holds the cup, having won it in 1917.

**Little Rock (Ark.) High School**—Little Rock had prospects for a splendid season, but the influenza epidemic disarranged the schedule and disorganized the team. Only three games were played, two of them with college teams. The bright spot of the season's work was the defeat of Fort Smith High School, considered to be the strongest in the State. Prospects for this season are very good.

**Long Beach (Cal.) High School**—With five letter men back and a strong squad to choose from, an experienced team of weight and speed was developed. Long Beach easily defeated the other high schools in its section, but the game with the State Reform School was one of the best seen in years. Led by Baker, rated by many sport writers to be the best prep full-back in California, Long Beach defeated the Whittier players, 12-6. Baker's line plunges and his spectacular 90-yard run for a touchdown, aided by the stonewall defense of his team, proved too big a handicap for the Reform School boys to overcome. The defeat by the Naval Reserves was



(1) CARL SCHUEZ U.S., CHICAGO, ILL.—1, M. P. Haydock, Coach; 2, Kovats; 3, Miller; 4, Petrie; 5, Nelson; 6, Wold; 7, Kuhn, Mgr.; 8, Peelman; 9, Schulz; 10, Wolf, Capt.; 11, Caplan; 12, Bartelston; 13, Lindquist. (2) PROVISO TOWNSHIP U.S., MAYWOOD, ILL.—1, O. V. Boone, Coach; 2, Galdin; 3, Wedelbusch; 4, Lambert; 5, Phillips; 6, Gonsledge; 7, Kierk; 8, Knight; 9, Muteer; 10, Stubb; 11, Bonlevy; 12, Gander; 13, Ziebell; 14, Ellis, Capt.; 15, Bullard; 16, Lewis; 17, Vorns; (3) BERKELEY (CAL.) HIGH SCHOOL—1, Cobb; 2, Bales; 3, MacDonaid; 4, Cochran; 5, Oliver; 6, J. Witter; 7, Slier; 8, C. Witter; 9, Swan; 10, Marr; 11, Edinger; 12, Cobb; 13, Mr. Hunt, Coach; 14, Wood; 15, Mell; 16, Cane; 17, Bishop; 18, Nicklemin; 19, Dustin; 20, Mulvaney; 21, Forsburg; 22, Burd; 23, Grady; 24, Stern; 25, Benman, Capt.; 26, Christensen; 27, Brewster; 28, Llesure. (4) COLLEGE OF THE SACRED HEART, DENVER, COLO. (5) MOROCCO (IND.) HIGH SCHOOL—1, Mr. Ringham, Mgr.; 2, Mr. Milligan, Coach; 3, Archbald; 4, Welber; 5, Rust; 6, Purkey; 7, Bell; 8, Moore; 9, Murtha; 10, Carlson; 11, Hendricks; 12, Henry; 13, Wuzleker; 14, Hough; (6) JOP LIN (MO.) HIGH SCHOOL—1, Robinson; 2, Ladd; 3, Malloy; 4, Shaw; 5, Beechwood; 6, Brigghe; 7, Mr. Gandy, Coach; 8, Wayne; 9, Bradley; 10, Marduff; 11, Windle, Capt.; 12, Clayton; 13, Carter; 14, Thuman; 15, Kithcart; 16, Swartz; 17, Kluseman; 18, Shelby; 19, Humeck; 20, Webb; 21, Elberline; 22, Winterholder. (7) BRYAN U.S., DALLAS, TEX.—1, Mr. Whinner, Coach; 2, Hall; 3, Shiro; 4, Du Bois; 5, Mendor; 6, Stowe; 7, Parkhouse, Mgr.; 8, Gonzalez; 9, Garrett; 10, Robertson; 11, Class; 12, Clem; 13, Thomas; 14, Kean; 15, Oude; 16, Ross.



simply a case of too much weight, Long Beach being outweighed nearly twenty-five pounds to a man. Tiernan, half-back, proved a consistent ground gainer, and Dolley, quarter-back, ran the team nicely.

**Malden (Mass.) High School**—Considering all the handicaps, Malden had a successful season. The Thanksgiving Day game with Medford was a fine exhibition. Although the team suffered defeat in that contest, Malden had fourteen first downs to three for Medford. Captain Hopkins starred at tackle, and Naylor, captain-elect, who was a fast plunging half-back, was picked for the all-scholastic team by all Boston papers. Perry and Plummer were both classy guards and much is expected of them this fall.

**McKeesport (Pa.) High School**—Only four games were played. Captain Friedman, tackle, was the only veteran of 1917. Team was light. On Thanksgiving Day, Wilkinsburg, which has beaten McKeesport consistently for years, was held to a scoreless tie. Outlook for 1919 is very good, as nine regulars are expected back.

**Manual Arts High School, Los Angeles, Cal.**—Manual Arts had a team that would have been in the finals for the championship if it had not been for the "flu." The school was closed and the last few games were played as an independent club. Erb captained the team and probably would have made the all-star team for the third year. The best players were Hufford and Lippman, tackles; Erb, end, and Epperson, full-back.

**Manual Training High School, Brooklyn, N. Y.**—The season was a very successful one, although Manual did not win the majority of its games. The schedule was the hardest one played in years and taxed the players to the utmost. The games were featured by the playing of Captain Daisley, right tackle; Moszczenski, full-back, and Sparks, right end. The first two lads were named for all-scholastic teams in several New York City papers.

**Manual Training High School, Kansas City, Mo.**—Only two games were played of the six scheduled with other Kansas City high schools. Both were lost. Landers, center, and Lane, left end, were the best players of a team developed from green material.

**Marblehead (Mass.) High School**—Team defeated all opponents on regular schedule. Was defeated by Scott High School of Toledo, Ohio, in an intersectional game, played at Marblehead. The leading player was Captain Lewis, half-back.

**Masten Park High School, Buffalo, N. Y.**—Masten Park High School won the Harvard Cup, emblematic of the championship of Western New York. Every man in the back-field knew how to carry the ball and also how to "hit" the line. Karl Oberlander was again the star of the team. He had a great year in punting. Iggulden, quarter-back, handled the team in excellent shape.

**Medford (Mass.) High School**—Medford won the championship of the Suburban League, but was defeated by Commerce in a post-season game for the State championship. Morrissey's punting featured, as Medford played a kicking game. Morrissey and McGoldrick were the individual stars.

**Missouri Military Academy, Mexico, Mo.**—Only three games were played, the team breaking even on the season—one won, one lost, one tie. The Academy won the Missouri Conference title in 1917, but no championship was awarded last year, as none of the members had an opportunity to play out their schedules.

**Morgan Park High School, Chicago, Ill.**—Although handicapped at the start of the season with an inexperienced back-field, Morgan Park considers its 1918 team to be the best ever developed at that school. The schedule was much more difficult than in previous years and the stronger opponents were held to lower scores than usual.

**Morocco (Ind.) High School**—Winning five of the six games played, Morocco had a successful season. The loss of the Thanksgiving Day game to Kentland was offset by the fact that Morocco defeated Emerson High School of Gary, the team which held Kentland to a scoreless tie. This still gave Morocco a claim to the championship of Northern Indiana.

**Moses Brown School, Providence, R. I.**—Perhaps the most important game was the one with the Hope Street High School. By defeating this team, the champions of the Providence eight-team league, Moses Brown could claim the State championship, as St. George School of Newport was not represented last season.

**Mount Cory (Ohio) High School**—Mount Cory played a schedule of five games despite the fact that the school was closed for five weeks during the influenza epidemic. The team was not defeated once and Bluffton was held to a tie score.





(1) CENTRAL U.S., ST. PAUL, MINN.—1, Jansen; 2, Meland, Asst. Coach; 3, Mr. Hodup, Pac. Mgr.; 4, Lambs, Mgr.; 5, Mr. Herrmann, Coach; 6, Grunhagen; 7, Lattberg; 8, Miller; 9, G. Boyer; 10, Johnson; 11, Rock; 12, Wilde; 13, Donahue; 14, Anderson; 15, D. Hoyer; 16, Davidson; 17, Barnes; 18, Riley; 19, French; 20, Bohman; 21, Saunders; (2) SOUTH DIVISION U.S., MILWAUKEE, WIS.—1, Nugent; 2, Lathos; 3, Mr. Brown, Pac. Mgr.; 4, Gell; 5, Holquist; 6, Harrison, Asst. Mgr.; 7, Wilke; 8, Dwyer; 9, Klevenow; 10, Milton; 11, Tervan, Mgr.; 12, Rippeck; 13, Mr. Radke, Coach; 14, Wharf, Capt.; 15, Mr. Goldentz, P.M.; 16, Burmels; 17, Larson; 18, Drost; 19, Franklin; (3) CAMBRIDGE (N.E.B.) HIGH SCHOOL—1, Bensoder; 2, Williams; 3, Brumgard; 4, Kluender; 5, Vest; 6, Thompson; 7, Wasey; 8, Minick; 9, Campbell; 10, Franklin; 11, McKillip; 12, Ellington; 13, Rodwell; 14, Redford; 15, Easter; 16, Balluh; 17, C. Mousel; 18, L. Mousel; 19, C. John, Coach; 20, Lauritsen; 21, Carroll; 22, Babcock; 23, Tautuh; 24, Mr. Q. L. Littel, Supt. (4) RAPID CITY (S.D.) HIGH SCHOOL—1, McMahon; 2, Riley; 3, Peck; 4, Rowland; 5, Grillo; 6, Reymann; 7, Phoenix; 8, Thaa; 9, Hannu; 10, Snodgrass; 11, Lund; 12, Rouse, Mgr.; 13, Crabtree; 14, Blackley; 15, Bennett; 16, Deutch, Capt.; 17, Mr. Skinner, Coach; 18, Swbeck; (5) HUMPHOLDT U.S., ST. PAUL, MINN.—1, Mr. Kilbourne, Coach; 2, Fryer; 3, Moleau; 4, Fendel; 5, Finn; 6, Sudth; 7, Hadlich; 8, Martin; 9, Peterson, Mgr.; 10, Solomon; 11, Sigurd; 12, Bollinger; 13, McGowan; 14, Pobernsky; 15, McMann; 16, Rosenbloom; 17, Brown; 18, Ogilvie; 19, Messenger; (6) OCONOMOWOC (WIS.) HIGH SCHOOL—1, Fabel; 2, Craig; 3, Nammacher; 4, Nielson; 5, Nielson; 6, Lanze; 7, J. F. Holt, Coach; 8, Ducklow; 9, Christenson; 10, Frank; 11, Tinkham; 12, Ash-ley; 13, Brennehan; 14, Wilkinson; 15, Schroeder.

**National Farm School, Farm School, Pa.**—The team was seriously handicapped by prevailing conditions at the beginning of the season, but after the Bryn Athyn game a fine spirit was aroused. The 1918 team will go down in the school's history as being the first to defeat Perkiomen School.

**New Brunswick (N. J.) High School**—New Brunswick High School started the season with four veterans from the year before. Practically a new team was developed from green material. After winning the first game from Flemington High, 33-0, influenza hit the team hard, one member, Raymond Meserole, dying of it. After a lay-off of three weeks, play was resumed and a very creditable showing was made, considering the setbacks. Captain "Ab" Herman was selected as All-State full-back by several papers and Captain-elect Milliman was also chosen for a tackle position.

**New Cumberland (W. Va.) High School**—With eight inexperienced players starting the season, New Cumberland High made a remarkable showing. Athletics are on the upward climb, and this coming foot ball season should see one of the best teams that school has ever had.

**Newton High School, Newtonville, Mass.**—This team was regarded by many critics as the strongest in the State and won Triangular League championship. Leading players were Captain Nutting, Guilian, Pinkham and Garrity.

**New York Military Academy, Cornwall, N. Y.**—The Academy had a very successful foot ball season and claims the Hudson Valley school championship. The defeat of Blair in the most important game of the schedule shows the strength of the team. A new system of coaching introduced by "Vic" Schmid proved very successful. V. Noyes, Noble, Rogers, Ogden and Meenan stood out above the others in offensive and defensive playing.

**Niles (Ohio) High School**—Niles started the season with three experienced players, who formed the nucleus around which the team was built. Five games were played, of which four were victories. Inability to play Warren on account of the "flu" caused keen disappointment, as Niles had the best team in four years. Davis, Jones, Jennings and Ford played well. McRoberts, the 170-pound center, was shifted to the back-field occasionally with success.

**Noble and Greenough High School, Boston, Mass.**—Noble was greatly handicapped last year on account of most of the older players enlisting, which resulted in a team much lighter and younger than usual. Many of the games had to be canceled on account of the influenza. Noble's best two players were Captain Francis Hill and Captain-elect Buchanan.

**Norristown (Pa.) High School**—Norristown High had in 1918 the best foot ball team in its history. The team was fast and experienced and sustained only one defeat, that by a close score. By its victories the team received the title of champions of Southeastern Pennsylvania. The leading players were Howard Lewis, Atmore Bright and Willard Wright, three of the best in Southern Pennsylvania.

**North Division High School, Milwaukee, Wis.**—North Division started the 1918 season with a squad of thirteen men, only one of whom was an experienced player. Most of the previous year's squad had entered service. The team finished second in the city race and toward the end of the season was considered one of the strongest teams in Wisconsin.

**Oklahoma City (Okla.) High School**—With a team made up of new material, except Captain Gainer, Oklahoma City won the Central Conference championship and then defeated Ponca City on the latter's grounds. Ponca City, the non-Conference champions, had not been defeated in two years until then. Oklahoma placed four men on the All-State team—Meister, Gaines, Hendricks and Schlaboek—and three on the second team—Parrish, Barnes and McClain.

**Owensboro (Ky.) High School**—Only one man of the championship team which represented Owensboro in 1917 returned to school and reported for foot ball practice at the opening of the season. However, the team developed was good enough to hold the pennant, as the championship resulted in a three-cornered tie between Louisville, Lexington and Owensboro.

**Passaic (N. J.) High School**—Passaic won the championship of the Northern New Jersey Interscholastic League. Success was due to the strength of the substitutes. The team did not depend on one or two star men, but there was uniform ability in all the positions. The principal games were with Ridgewood and Rutherford. In the deciding game against Rutherford, Passaic continually drove the play into the opponents' territory. Principal players were Meyers, who was chosen on the All-State team; Ratner, Lesko and Kerr.

**Pawling (N. Y.) School**—The season of 1918 was one of the most successful in the history of the school, made so by the defeat of Hotchkiss for the first time, in the





(1) NORTH CENTRAL H.S., SPOKANE, WASH.—1, S. L. Moyer, Coach; 2, Yake; 3, Peck; 4, Hauley; 5, Martin; 6, Hutton; 7, Hammit; 8, Olsen; 9, Anderson; 10, Callahan; 11, Haines; 12, Johnson; 13, Henry; 14, Peterson; 15, Cunningham; 16, Taylor; 17, Davis; 18, Daniel; 19, H. Davis; 20, Fitzgerald; 21, Pence; 22, Riley; 23, Bonalub, Asst. Coach; 24, W. L. Taylor, Asst. Coach; 25, Dr. Neely; 26, Johnson; 27, Marks; 28, Burvin; 29, Wolfstone; 30, Horn; 31, Hall; 32, Harris; 33, Brewer; 34, Abbey; 35, Allen; 36, McMaster; 37, Porter; 38, Johnson; 39, Wimmer; 40, Jackson, Mgr.; 41, Parker; 42, Matlock; 43, Lower; 44, Jennings; 45, Keunilton; 46, Low; 47, Rouse, Capt.; 48, Irvine; 49, Daniel; 50, Godfrey; 51, Abiquist; 52, Clark; 53, Gendreau; 54, Macdonald; 55, Saffie; 56, Simpkins; 57, Hammit. (2) WILATCOM H.S., BELLINGHAM, WASH.—1, E. Gibb, Ath. Dir.; 2, Robbins; 3, Frank; 4, Sam Carver, Coach; 5, Morrison; 6, Jenkins; 7, W. Lewis, Mgr.; 8, Felton; 9, Keyes; 10, Taylor; 11, Ryan; 12, Robinson; 13, Tryggvi; 14, Moon; 15, Fisher, Capt.; 16, Follis; 17, Kynell. (3) LANCOLN H.S., PORTLAND, ORE.—1, Barton, Mgr.; 2, Rogoway; 3, Seltzer; 4, Robinson; 5, Cole; 6, A. Dewey, Coach; 7, Beck; 8, Oliver; 9, Enkelis; 10, Sanders, Capt.; 11, Hansen; 12, Risley; 13, Monroe. (4) UNIVERSITY H.S., OAKLAND, CAL.—1, Mr. Church, Coach; 2, Grudall; 3, Dayles; 4, Bailey; 5, McLean; 6, Buzard; 7, Phillips; 8, Rhodes; 9, Pyzel; 10, Henry; 11, Reece; 12, Adams; 13, Gliseman. (5) SAN RAFAEL (CAL.) HIGH SCHOOL—1, Halsey; 2, Clerk; 3, Roesch, Coach; 4, Brand; 5, Jones; 6, Clark; 7, Rosenhan; 8, Shirve; 9, Rogers; 10, Doody; 11, Nnues; 12, L. McNear; 13, Scott, Capt.; 14, Cock-rane; 15, M. McNear. (6) LITTLE ROCK (ARK.) HIGH SCHOOL—1, Whittenberg, Coach; 2, Nickelson; 3, Hoffman; 4, Allen; 5, Bracy; 6, Powell; 7, Shofner; 8, Netmeyer, Mgr.; 9, Stewart; 10, Guinacello; 11, Biggadlike; 12, Harris; 13, Taylor; 14, Riffel; 15, Adams; 16, Howard; 17, Barbee; 18, Isgrig; 19, Atkins; 20, Bell, Capt.; 21, Updike; 22, Kruger; 23, Welsh; 24, Woolford.



last game of the season. The playing of Captain Spates, re-elected for 1919, featured in every game. Adams, the team's star punter, was also very good.

**Peddle Institute, Hightstown, N. J.**—Although starting the season with only one regular player, nevertheless Peddle had a successful season and was officially awarded the New Jersey State championship, the ambition of every prep school in the State. The feature of the season was the playing of Captain Anderson, quarter-back on the All-State second team; Stifter, All-State end, and Kelly, All-State center on the third team.

**Penn Charter School, Philadelphia, Pa.**—Penn Charter won four games and lost three in a season which was seriously broken up by the influenza epidemic, although the team finished strong. Rooney, Statzell and Mitchell were the leading players.

**Pennsylvania Institute for the Deaf, Mt. Airy, Pa.**—The Institute boys won all three games which they were able to play and had a team which should have made a good showing in more normal times. Captain Hasson was a clever leader and consistent player. Rambler was a good line plunger, while T. McManus and P. Rosenmund were steady and dependable back-field players.

**Poly Prep, Brooklyn, N. Y.**—The material at Poly Prep, although inexperienced at the beginning of the season, developed into a strong team. The principal games were with Manual Training and Erasmus Hall, the contest with the latter deciding the Brooklyn borough championship. Captain Lucas, Dodd and Gentner were the leading players, the two last named being chosen on the all-scholastic team.

**Portland (Me.) High School**—After winning from all opponents, a post-season game was played with a team of picked players representing Westbrook Seminary, and the prep school boys won. Portland was considered the State champion. Harold Ward, full-back, and Captain Louis Dolan were exceptionally clever players.

**Radnor High School, Wayne, Pa.**—Radnor had a creditable season, winning three games, losing and tying two. The team was at its best in the games with Central High School and Bryn Athyn Academy, both of which were defeated in close contests. Captain Crowther and Doheny were the strongest defensive players, while T. Ferry, Henderson and Dotterer were the leaders on offense. Bunting, star half-back, enlisted with the Marines after the Catholic High game.

**Rutgers Preparatory School, New Brunswick, N. J.**—The schedule, originally of eight games, was cut down to four because of the closing of the school for three weeks. The squad was small, with an average attendance of about seventeen at practice. Several men who appeared to have more than average ability before being stricken with influenza were unable to play after their sickness, and not once during the season was the entire first team able to play together.

**St. Benedict's Preparatory School, Newark, N. J.**—St. Benedict's 1918 team, weakened by graduations and composed to a great extent of inexperienced men, gave a fair account of itself, winning and losing two games. Prospects are good for 1919.

**Scott High School, Toledo, Ohio**—By hard work Scott came through the season with a clean record. The defeat of Detroit Central and Waite made Scott the choice of Eastern critics for intersectional honors. Marblehead (Mass.), having a clean slate and regarded as the best New England high school team, was played at Marblehead, December 7, and Scott won, 19-0.

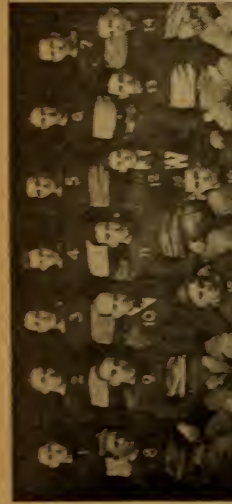
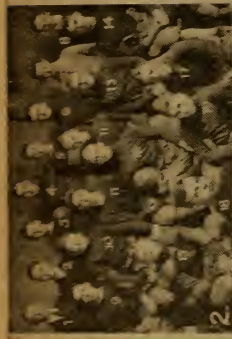
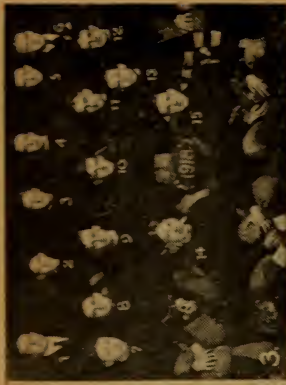
**South Boston (Mass.) High School**—South Boston High School was awarded the championship in the Boston District League. Only four games could be played, as several teams canceled. Captain Thornton, Corcoran and Crowley were the best players.

**South Division High School, Milwaukee, Wis.**—South Division's team last year was of university caliber and one which would be hard to equal anywhere. The team was awarded the city championship. Leading players were Ehlert, Burmeister, H. Franklin, Larson, Klivenow, Wilke and Milton.

**Southern High School, Philadelphia, Pa.**—Although confronted by many obstacles, Coach Johnston, aided by the fighting spirit of his charges, overcame them all and the team had a fairly successful season. The work of Captain Hamilton Cowdery and Goldblatt was the outstanding feature of the season.

**Steele High School, Dayton, Ohio**—Steele won the city championship by defeating Stivers High School of Dayton on Thanksgiving Day, 1918. Ollie Klee was point winner and his toe probably was the best in Southern Ohio.

**Technological High School, Atlanta, Ga.**—With only five letter men back and no coach in the early games, Tech made a good showing. J. H. Lewis, former Virginia star, took hold towards the end of the season. Men who made the all-prep team were Roane and Malone, ends; Withers, guard; Bennett, tackle, and Wilson, center.



(1) WEST H.S., CLEVELAND, OHIO—1, Archib, 2, Muller, 3, Nue, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.



**Terrill School, Dallas, Tex.**—Terrill won the State championship for secondary schools. The most important game was played with Allen. The latter had defeated all the principal schools of South Texas and had not been scored on before the defeat given her by Terrill.

**Tome School, Port Deposit, Md.**—Tome's season was quite satisfactory, as a majority of the games were victories. Captain Griffin was at all times the most dependable player on the team. D. C. Russell, captain-elect, has been a remarkable and sensational player for the past three years and a great deal is expected of him in the 1919 season.

**Tonawanda (N. Y.) High School**—The work of the team, considering the material, was great. Not a boy on the team was over seventeen years old. Despite the fact that there was just enough material for one team, and that the eleven was outweighed in most of the games, the boys rendered a very good account of themselves. O'Hagen, Janke and Siegel played a wonderful game in the back-field.

**Tredyffrin-Easttown High School, Berwyn, Pa.**—Although without the services of a coach, Tredyffrin-Easttown had a fair measure of success. Charles Moran, captain, proved a capable coach, besides being a good player in the games. Other leading players were Todd and Fyne.

**Trenton (N. J.) High School**—The Trenton High School foot ball team of 1918 was considered one of the best of the New Jersey secondary schools. The team was rated fifth in class by the Central Athletic Board of New Jersey. Although team work was seriously handicapped by the Influenza epidemic, the eleven made a very creditable showing in every gridiron battle. The schedule was considered the hardest for several years, the fulfilling of which reflected great credit on the players. Saunders and Captain Tindall secured positions on the All-State team, while Kearns and Graham were awarded berths on the second team.

**Tulsa (Okla.) High School**—Tulsa won all of its games by decisive margins and claims the State championship on comparative scores. The State Board of Control awarded the Eastern championship to Tulsa, but as a game could not be arranged with Oklahoma City, winners of the Central Conference, the State title remains in doubt. Tulsa placed five men on the All-State team—Zollar, C. Brownfield, Manes, Keese and Weineske.

**Union-Endicott High School, Endicott, N. Y.**—Union-Endicott High School again developed a winning foot ball team. Millard Gow, the previous year's successful coach, was in khaki in France, and John O'Neill of Syracuse was engaged to coach. After two or three weeks of the usual early season training, O'Neill was stricken with the "flu" and returned to his home. Walter Denel, well known locally as a player but without experience as a coach, reluctantly consented to help with the team, as he modestly expressed it. He immediately donned his uniform and went to work, as did Principal Severance, and to their efforts is due the success achieved. Whitney, captain, and Pickering were the back-field stars, while the Sweet twins excelled in the line.

**West Philadelphia High School, Philadelphia, Pa.**—Despite the lack of a coach and without an athletic field on which to practice, the West Philadelphia eleven overcame these obstacles and completed its schedule with credit. The principal players were Davis, Kresge and Monroe.

**West Roxbury High School, Boston, Mass.**—West Roxbury started the season with but one boy who had played before. A squad of thirty boys practiced and towards the latter part of the season were playing good foot ball. The Charlestown game on Thanksgiving Day drew a crowd of about 4,000 spectators. Captain Oberhauser played a fine game, as did Barron and Barry.

**Whatcom High School, Bellingham, Wash.**—Whatcom High School defeated all teams which contested the State championship in an easy manner. Coach S. E. Carver developed a team that went into the field for team work always, and this proved the winning spirit.

**White Plains (N. Y.) High School**—The team was rather slow at finding itself, but surprised even its strongest supporters by the wonderful showing made in the game with Yonkers High School for the championship of Westchester County.

**Woodward High School, Cincinnati, Ohio**—Woodward played Hughes for city championship and won, 7-6. No other games were played, due to epidemic.

**Worcester (Mass.) Academy**—The team's progress was steady throughout the season, culminating in easy victories in the last two games, which were the principal objectives. The showing against Andover was not as good as expected, partly due to the strenuous games just preceding, which militated against Worcester's chances. L. Sullivan at half-back and Cousens at full-back were the leading players.



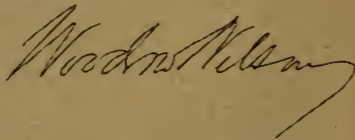
THE WHITE HOUSE  
WASHINGTON

24 July, 1919.

Dear Mr. Miller:

It would be difficult to over-estimate the value of football experience as a part of a soldier's training. The army athletic directors and the officers in charge of special training schools in the cantonments have derived excellent results from the use of elementary football and other personal contact games as an aid in developing the aggressiveness, initiative and determination of recruits, and the ability to carry on in spite of bodily hurts or physical discomforts. These qualities, as you well know, were the outstanding characteristics of the American soldier.

Faithfully yours,

A handwritten signature in dark ink, appearing to read "Woodrow Wilson", with a long, sweeping flourish extending from the end of the name.

Mr. Hugh R. Miller,  
Pennsylvania News Association,  
Carlisle, Pa.

## PART II

Spalding's Official Foot Ball Guide

# Army and Navy Foot Ball

Foot Ball Activities of the Service Teams at  
Home and Abroad, including the 1919  
Championships of the American  
Expeditionary Forces



1, Coach; 6, Lieut. C. J. Byers; 7, Doherty; 8, Coombs; 9, Ivy; 10, Foley; 11, Collins; 12, Welch; 13, Bliss; 14, Griffith; 15, Paulson; 16, Richards; 17, Bachman; 18, Driscoll; 19, Eielson; 20, Conzelman; 21, Langenstein; 22, Abrahamson; 23, McClellan; 24, Lauer; 25, Erickson; 26, William; 27, Williams; 28, Reeves; 29, Miller; 30, C. Barnard; 31, Jones; 32, Keefe, Capt.; 33, Hals; 34, Reichle; 35, L. Barnard; 36, Ecklund; 37, Knight.

GREAT LAKES (ILL.) NAVAL TRAINING STATION.



## The All-Service Team

FOOT BALL STARS OF CAMP, CANTONMENT AND STATION.

BY WALTER CAMP.

(From Collier's Weekly. Copyright, 1918, by P. F. Collier & Son.)

### ALL-AMERICA SERVICE ELEVENS.

#### First Eleven.

End..... Woodruff, Granite State  
Tackle..... Bentz, Chic. Nav. Res.  
Guard..... Sutherland, Cp. Greenlf.  
Center..... Bachman, Great Lakes  
Guard..... Budd, League Island  
Tackle..... Blacklock, Great Lakes  
End..... Zimmerman, Mare Isl.  
Quarter-back... Driscoll, Great Lakes  
Half-back..... De Hart, Mather Field  
Half-back..... Hoban, Camp Devens  
Full-back..... Brickley, Hobok. Trans.

#### Second Eleven.

Halas, Great Lakes  
Keefe, Great Lakes  
Hamilton, Mather Field  
Selph, Camp Lewis  
Oldham, Armed Guard  
Conway, Newport  
Statz, Camp Slocum  
Stinchcomb, Cleve. Res.  
Strupper, Camp Gordon  
Lear, Pelham  
Ducote, Cleveland Res.

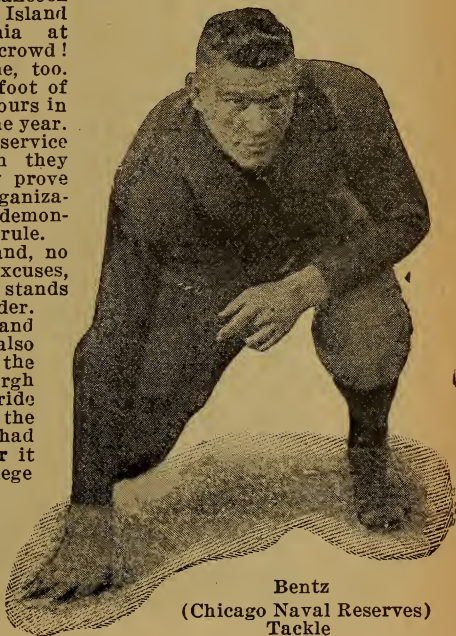
#### Third Eleven.

Chambers, Mather Fd.  
Seidel, Cp. Greenleaf  
Lynch, Newport  
Risley, Mare Island  
Throckmorton, Pelham  
Maynard, Bremerton  
Reichel, Great Lakes  
Albright, Camp Dix  
White, Harvard Radio  
Berry, Camp Hancock  
Hillhouse, Cp. Merritt

While it seemed difficult at some colleges to start foot ball, it was a different story at camp, cantonment and station, for service foot ball started itself and ran at such a pace that the great difficulty finally seemed to be to stop it! Think of it, those of you who have always considered the Saturday after Thanksgiving the last dying gasp of the foot ball season: here was one of the most interesting games, a regular Army-Navy struggle, played December 7 between the Camp Hancock team from Georgia and the League Island representatives from Philadelphia at Franklin Field before a large crowd! And it was a cracking good game, too. In fact, it will be nothing but a foot of snow that will teach these boys of ours in uniform that foot ball is over for the year.

And, as a matter of fact, the service teams, which, in 1917, although they struggled pluckily, did not finally prove that they could defeat college organizations, did in the season of 1918 demonstrate conclusive superiority as a rule.

As to the records, and they stand, no matter what the explanation or excuses, the naval team from Great Lakes stands at the top of the gridiron ladder. And its schedule took in Rutgers and Annapolis. Cleveland Reserves also defeated the best college team of the season, Pittsburgh, after Pittsburgh had humbled Georgia Tech, the pride of the South. The banner of the service which the Newport team had set up high in 1917, only to lower it at the end to the Rutgers College team, was haunted in the face of this same Rutgers College eleven in 1918 by Great Lakes, and the final result of that meeting very thoroughly wiped out the previous season's 14—0 defeat by the overwhelming score of 54—14 on Ebbets Field, Brooklyn, the scene of the Navy's defeat in 1917.

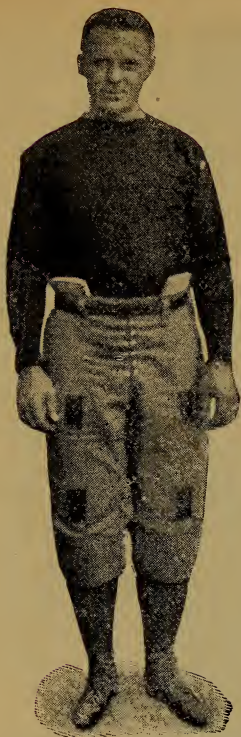


Bentz  
(Chicago Naval Reserves)  
Tackle



1, Titus, Sec.; 2, Weinstein; 3, Brandt; 4, Lieut. McFarland; 5, Lieut. Southard; 6, Lieut. Warner; 7, Lieut. Landis; 8, Lieut. Davis, Capt.; 9, Evanson; 10, Drayton; 11, Lieut. McMullan; 12, Lieut. Herblin; 13, Case; 14, Lieut. Roper; 15, Capt. F. J. Little.

CAMP UPTON, YAPHANK, N. Y.



Woodruff (Granite State)

End

tile players we ever had, and upon the occasion of the last Army-Navy game he actually won the game all by himself.

And when in 1918 we began to have a chance to take many veteran players and mold them together into teams and give them a real season to develop, we found that they had certain points that proved invaluable in hard contests.

The principal point, however, was that veterans are not in the least upset by an adverse score. They know that this does not always spell defeat, and they fight on harder and harder instead of disintegrating.

Neither 14-0 nor 6-0 discouraged the Great Lakes players, for in each of their major games they began badly; in the first of the above games—the Rutgers one—with 14-0 at the end of the first period, it looked hopeless and, in the second—the Annapolis game—at 6-0 with the final whistle

The Mare Island Marines and the aviators from Mather Field showed the Coast colleges how they stood, the former making a creditable showing against Great Lakes on New Year's Day.

Altogether the general situation the country over proved that, given a second year of service foot ball, the teams of Uncle Sam could pretty well take care of anything that dared step on the gridiron. The defeat of Annapolis by Great Lakes was a bitter blow to the cadets. For the second season they have been profiting by the coaching of Dobie and were quite justly looked upon as unbeatable, and the only fly in the ointment was that they were not to have a chance to get at their traditional rival, West Point. Then in the last fatal moment of the Great Lakes contest a fumble on the very goal line of their beaten visitors made all their hopes go glimmering and registered their defeat. Finally, the service cup was filled to the brim with joy when Pittsburgh, the unbeatable, went down in defeat at the hands of the Cleveland Naval Reserves.

Some study of the way in which these final triumphs were accomplished gives food for reflection upon what could be done with veterans of experience were their foot ball life extended beyond the very close limitations of the college three-year rule. We all know how the additional experience told in the case of such a player as Oliphant of West Point. Here was a man of nine or ten years' experience as a finished player upon the gridiron, beginning at Purdue and carrying on later at West Point. This made him one of the best and most versa-

Hoban (Camp Devens)  
Half-back





1, Bosch, Asst. Mgr.; 2, Foss; 3, Bergerding; 4, Williams; 5, Jordan; 6, Dougherty; 7, Haxton; 8, Frei; 9, McCrae; 10, Harris; 11, Keifer; 12, Frost, Trainer; 13, Fuller; 14, Curtis; 15, Charleton; 16, Johnson; 17, Bowlsby; 18, Gorgas; 19, Taylor; 20, Mailthes; 21, Carroll; 22, McGuire; 23, Bierce; 24, Courtwright; 25, Kusick, Asst. Mgr.; 26, Erdman; 27, McCarthy; 28, Haley; 29, Stinchcomb; 30, Holmgren, Capt.; 31, Lieut. Woerpel, Ath. Officer; 32, Gardiner, Mgr.; 33, Ducote; 34, Harlan; 35, Wray; 36, Miller; 37, Dwyer; 38, Ruhes. © L. Van Oeyen.

CLEVELAND (OHIO) NAVAL RESERVES.

ready to blow, even worse, and yet both games were won.

Just how the service game of the future will develop no one can tell, now that the war is over, but one thing is certain, and that is that if the camps and stations are continued we shall see veteran players of matured years and physique practically dominating the situation and giving more than they can stand to any of the college organizations.

It may mean that the big games of the season will be the service games or a final grand contest between the winning service team and the leading college team.

I have been repeatedly asked to describe the difference between college foot ball and service foot ball, and now after a two years' study of the latter am quite prepared to make answer:

The team spirit is much easier to develop in the college game.

The collegian player takes coaching much more readily and is far more willing to subordinate himself to bring about real team play. It takes some pretty hard knocks and some surprising reversals to make the players of a service team come down to earth and learn that they must work as one man if they are to realize their full potentialities. But when the lesson has been finally learned and it is ready for co-operation, the service team, on account of its more universal veteran material can absorb plays and execute them better than the less seasoned college team. I have been told many times, both last season and this, that "You cannot coach a service team as you would a college team." That is quite true, but it may not continue to be true, for in 1918 many of the service teams found that if they wished to taste the best fruits of victory they must have some grueling coaching, and those lessons learned may possibly stick. Because a man is a great pianist it does not follow that he

Brickley (Hoboken Trans.)

Full-back

may abandon practice, and because a man has been a good foot ball player it does not follow that he can without hard practice step on the gridiron and work with other men.

And if a team is to be a winning one, whether in college or in the service, that team cannot afford to make a coach waste a lot of time in trying to convince players that his way is right.

There may be various ways to make a winning team, but the way to make a losing one is to let every man on it do as he pleases. Individuality without team play is bad in most things—in foot ball it is absolutely fatal.

But to a description of the All-Service team. Woodruff of Granite State is a rangy, fast and brainy end of splendid physique and speed, and his mate, Zimmerman, is a great man to break up interference and in getting down the field. At tackle, Bentz of the Chicago Naval Reserves at Municipal Pier is admittedly the strongest tackle in the Middle West, barring none, not even his mate, Blacklock, of Great Lakes, whom our friends in the East have seen in action. Sutherland is the old standby of Glenn Warner's Pittsburgh line, while Budd is one of the best men I have seen in action in 1918, a man who played havoc with Camp Hancock's attack whenever it was driven on his side of the line. Driscoll is the prettiest open-field runner of the year, and De Hart, the old Pittsburgh back, is going stronger than he did when he raised Cain with Syracuse up at the Archbold Stadium on one memorable day.



1, Ryan; 2, Lieut. Richardson; 3, Thomas; 4, Capt. Mathewson, Mgr.; 5, Malone; 6, Feinburg; 7, Lieut. Chaffee; 8, Lieut. Howard; 9, Lieut. Burke; 10, Capt. Maguire; 11, Capt. Hoban; 12, Lieut. Robbins; 13, Redman; 14, Davis; 15, Lieut. McGrath; 16, Lieut. Bissell; 17, Lieut. Cobb; 18, Lieut. Grayson; 19, Lieut. Traylor; 20, Lieut. Green; 21, Lieut. Seeley; 22, Lieut. Mulcahey.

CAMP DEVENS, AYER, MASS.

Allanberne-Allen, Photo.



True, he is playing quarter, but as all his education at Warner's hands was on a direct pass, he is really a half-back. Hoban of Devens, a hard hitter, and Brickley, the star drop-kicker of the country, whether he makes the kicks for the United War Work drive or behind a real line, complete the field.

There were so many others worthy of mention that it is difficult to distinguish, but the following all showed up well behind the line: Ghee, Camp Dix; Oed, Pelham; Calhoun, Bremerton Marines; Hanley, Mare Island Marines; Splawn, Kelly Field; Cornog, League Island; MacGuire, Camp Devens; Halloran, Newport; Erickson, Great Lakes; Stein, Princeton Aviation; Keinholtz and Gerlough, Camp Lewis; Jacobs, Mather Field; Johnson and Koehler, Chicago Naval Reserves; Bangs and Steers, Mare Island Marines; Hutcheson, Overbagh and McHale, Kelly Field; Hardage, Barron Field.

In the line: Fitzpatrick and Weber, Pelham; Murphy, Naval Training Station, Seattle; Ecklund, Great Lakes; Clemons, Mather Field; Hightower, Granite State; Leader, Camp Lewis; Gellatly, Princeton Aviation; Gilson, Fort Slocum; Kelly, Barron Field; Rundquist, Carruthers Field.

The service teams indeed gathered together a list of players that would warm the heart of any coach. It would certainly be interesting to take the All-America college team and the All-Service team, and after about two weeks of practice get the men together to play a match for the benefit of the Red Cross. It would, in the language of the fan, be "some game." Just think of these two teams facing each other! Think of the brilliancy of the two back-fields—Driscoll, DeHart, Hoban and Brickley against Murray, Davies, Roberts and Steketee. Bachman of Great Lakes would have a glorious struggle against Day of Georgia Tech at center; Sutherland, the old Pittsburgh player, would find his match in Alexander of Syracuse, but Budd, one of By Dickson's most adept pupils, would meet a Tartar in Perry of Annapolis; Bentz, good as he is, would find more than a handful at tackle in the 193-pound Usher of Syracuse, while Blacklock would certainly be very busy facing and blocking Hilty, Pittsburgh's best lineman. Tom Thorp would back his Woodruff against Robeson of Rutgers, though it is doubtful if he could handle the big fellow without help from Bentz; but the Coast followers of the sport would have to be shown if Zimmerman did not get away with Hopper of Pennsylvania at the other end.

Altogether it would be a rare treat for foot ball followers.



1, Bangs; 2, Bryan; 3, Dietz, Coach; 4, Galloway; 5, Gillis; 6, Glover; 7, Richard Hanley, Capt.; 8, Roy Hanley; 9, Hayward, Trainer; 10, Lodel; 11, Mohr; 12, Moran; 13, Pike; 14, Major C. C. Riner, Ath. Dir.; 15, Risely; 16, Shanedling; 17, Shannon; 18, Steers; 19, Stendal; 20, Zimmerman.

MARE ISLAND MARINES, VALLEJO, CAL.

## Western Service Foot Ball

BY WALTER H. ECKERSALL.

### ALL-WESTERN SERVICE ELEVENS.

First Eleven.	Position.	Second Eleven.
Schroeder, Chicago Nav. Res.	End.	Jardine, Camp Dodge
Blacklock, Great Lakes.	Tackle.	Andrews, Chicago Nav. Res.
Keefe, Great Lakes.	Guard.	Caldwell, Camp Taylor
Feeney, Camp Taylor.	Center.	Gorgas, Cleveland Nav. Res.
Jones, Great Lakes.	Guard.	Massopust, Camp Dodge
Bentz, Chicago Nav. Res.	Tackle.	Hankey, Camp Grant
Klein, Chicago Nav. Res.	End.	Mansfield, Camp Grant
Driscoll, Great Lakes.	Quarter-back.	Stinchcomb, Cleveland Nav. Res.
Ducote, Cleveland Nav. Res.	Half-back.	Coughlin, Camp Dodge
Johnson, Chicago Nav. Res.	Half-back.	Erickson, Great Lakes
Koehler, Chicago Nav. Res.	Full-back.	Hoffman, Camp Taylor

In striking contrast to the mediocre caliber of foot ball played by the university and college elevens of the Middle West was the aggressive, advanced style of service elevens which furnished the real foot ball treat of 1918 for the dyed-in-the-wool gridiron fans.

With the exception of the navy elevens, the teams were stronger defensively than offensively. The army players showed the lack of practice to perfect the sort of team play so necessary to success, but the defensive tactics learned during their college careers enabled them to fathom and meet any sort of an attack. Coaches of army teams were handicapped considerably in the development of first-class teams by the limited time allowed for practice. Added to this handicap, most of the camps were replacement institutions, and members of the squads were continually being sent to other camps or cantonments for more intensive training or were sent overseas.

The teams representing the Great Lakes Naval Training Station and the United States Auxiliary Naval Reserve School, generally known as the Municipal Pier, ruled supreme in the West, although the Cleveland Auxiliary Naval Reserve School eleven was not far behind. The Great Lakes and Pier teams were not defeated during the entire season and both won from Illinois, which, with Michigan, claimed the Western Conference championship.

Western foot ball fans regret these teams were not brought together. They were among the most powerful aggregations ever developed in the section and a clash between them would have attracted country-wide attention. The influenza epidemic, which caused constant rearrangement of schedules, prevented a game being played during the regular season, while Great Lakes' contest with the Mare Island Marines at Pasadena, Cal., on New Year's Day did away with any chances of playing the contest after the season had closed.

Great Lakes started the season with wonderful material. The men who reported for the squad were experienced players in their prime. All they needed was team work and a uniform style of defense. As is generally the case with a squad of stars, the team depended too much on individual efforts instead of team play in the first half of the season.

After the team had won from Iowa, 10—0, and had been held to a scoreless tie by Northwestern. Lieut. Clarence J. McReavy, a graduate of Annapolis, who played on the academy eleven, was placed in charge of the foot ball situation. Dana Morrison, who was a student in the officers' material school at the station, was appointed Lieut. McReavy's assistant.

Lieut. McReavy had seen the team in action before he took charge and he was aware of its faults. He lost no time in making changes, switching the players to the position for which they were best adapted. His most important change was placing Paddy Driscoll at his old position, quarter-back. Paddy had been playing half-back, but the position was a strange one to him and his individual ability was lost to the team.

From that time until the end of the season Great Lakes played practically unbeatable foot ball. During the week that Lieut. McReavy took charge, the strong Notre Dame eleven was held to a 7—7 tie. After this contest, and





1, Lieut. McGay; 2, Lieut. Zeeman; 3, Lieut. Rogers; 4, Lieut. Rowland; 5, Sgt. McDonnell; 6, Lieut. Mulry; 7, Lieut. Watts; 8, Lieut. Jeffrey; 9, Lieut. Shaw; 10, Capt. Leslie; 11, Lieut. Shipman; 12, Lieut. M. Sullivan; 13, Lieut. Lane; 14, Lieut. Vawter; 15, Lieut. O'Sullivan; 16, Pvt. Dickerson; 17, Lieut. Larson; 18, Lieut. Sloop; 19, Major Tuckerman; 20, Capt. Preston, Coach; 21, McNeil, Mgr.; 22, Lieut. Heilman; 23, Lieut. T. T. Sullivan, Coach; 24, Underwood & Underwood.

CAMP MORRITT, TENAFLY, N. J.

with more practice, the team journeyed to Brooklyn and defeated Rutgers, at that time acknowledged to be the strongest collegiate eleven in the East, 54—14.

This game was a revelation to Eastern followers of foot ball who were not accustomed to see a team come from behind and pull a seeming defeat out of the fire. Great Lakes was beaten at the end of the first half, 14—13, but in the second half the team showed its caliber. With Driscoll running wild and every other player getting into the game in some way, the navy scored at will and gave the collegians an unexpected beating.

The bluejackets showed this victory was well deserved by winning from Annapolis on the following Saturday, 7—6, in one of the hardest fought battles of the year. Although Great Lakes' victory was termed a fluke by many, it was well deserved. Anyone who knows foot ball understands that following the ball is one of the first principles taught a foot ball player. The Great Lakes players had learned this principle and it was a big factor in their success. Just when the situation looked darkest for the bluejackets, the academy eleven fumbled the ball on Great Lakes' five-yard line. Quick as a flash, Harry Eielson, the Great Lakes half-back, gathered in the oval and set out for the Annapolis goal. The cadets hardly had time to get to their feet before Eielson was a good ten yards in the lead. He had a clear field, and he put every ounce of energy he possessed into his effort to get to the goal line, which meant a tie score and a possible victory if the goal was kicked. As Eielson passed the Annapolis benches a cadet substitute rushed on the field and tackled the Great Lakes player just as he had crossed the fifty-yard line. It was one of the most flagrant rules violations in the history of foot ball and the officials acted properly, waiving Eielson to the goal and permitting the goal to be kicked. Great Lakes returned home, having beaten the strongest collegiate elevens in the East.

As soon as the result of the Annapolis game was known in California, B. O. Kendall, president of the Tournament of Roses Committee of Pasadena, invited the Great Lakes team to the California city to meet the Mare Island Marines for the national service championship. Commander Kaufman accepted immediately and the result of the contest was watched with interest all over the country.

After its return to the Great Lakes, Purdue and the Seventh Regiment team, the station regimental champion, were beaten decisively, and the eleven started preparations for the Mare Island clash. The team went West in plenty of time to become acclimated and upset the dope of previous games. Instead of weakening in the second half, as had been the case with Brown and Pennsylvania, Great Lakes played better foot ball in the closing stages of the contest than its opponents, and won, 17—0.

The Municipal Pier eleven had a splendid record. It went through the season without a defeat, and numbered among its victims the Cleveland Naval Reserve eleven, which afterward won from Pittsburgh, the acknowledged champion of the East. The sailors' other victims were Chicago, Northwestern, Illinois, Knox, Minnesota, Camp Grant and Camp Dodge.

This eleven was one of the most evenly balanced teams of the year. Its back-field was composed of players who were efficient in any sort of ground-gaining tactics, while its line was strong enough to give the backs the proper support. Johnson, the left half-back, was as good a man to advance the ball on straight plunges or end runs as has been seen since Billy Heston did the same stunts for Michigan in 1902, '03 and '04. Capt. Koehler, a former Northwestern University player, was a great line plunger and dependable interferer, while Klein and Schroeder were as good a pair of ends as any coach would wish for.

Camp Dodge had about as strong an army team as there was in the West, although it was defeated by Camp Pike in a post-season contest. Coach Omer, with a green team, did very well with the Camp Grant aggregation, and, although his team lost most of its important matches, it gave its opponents stubbornly fought contests. Camp Funston played good foot ball throughout the season and lost its games by narrow margins. Camp Zachary Taylor was represented by a strong team and defeated Camp Grant in one of its important games.



1, Adney; 2, Betz; 3, Gelderman; 4, Williams; 5, Harris, Capt.; 6, Clausel; 7, Harrington; 8, Donovan; 9, Hurd; 10, Carlson; 11, Halstead; 12, Hutcheson; 13, Dwyer; 14, Stohn; 15, Tinker; 16, Mathiason; 17, Dowling; 18, Boyce; 19, Shea; 20, Wertz; 21, Brown; 22, Mahoney; 23, Vandiver.

BAY SHORE (N. Y.) NAVAL AIR STATION.



There were any number of great players on these teams, and to select an All-Western service eleven is not a hard task. The only difficult feature about it is there are so many good players for each position. These men performed just as well, if not better, on the chalk-lined fields as they did in college, and some of them will return to school this fall prepared to play even better foot ball.

Schroeder of Minnesota and Klein of Illinois are selected for the end positions. The former was one of the best wing players that has played on a Gopher team in the last ten years, and he showed to just as good advantage with the sailor eleven. Klein was a dependable player in college and, like his running mate, he outdid himself against service elevens. There was little about end play these two did not know, and they played their positions almost perfectly all season. Jardine of Camp Dodge, Halas of Great Lakes, and Mansfield of Camp Grant were other very good ends.

No one will question the right to place Blacklock of Great Lakes and Bentz of the Municipal Pier at tackles. They were big, powerful men who carried their weight with the speed and agility of players much lighter. The experience gained by these players in college served to good advantage and each had little trouble outplaying every opponent during the year.

Capt. Keefe and Jones of Great Lakes are given the guard positions because of consistent play all season. Both learned their foot ball at Notre Dame, where they had been thoroughly drilled in all the rudiments and tricks of line play. They gave the proper support to the backs on offense and were towers of strength on the defense.

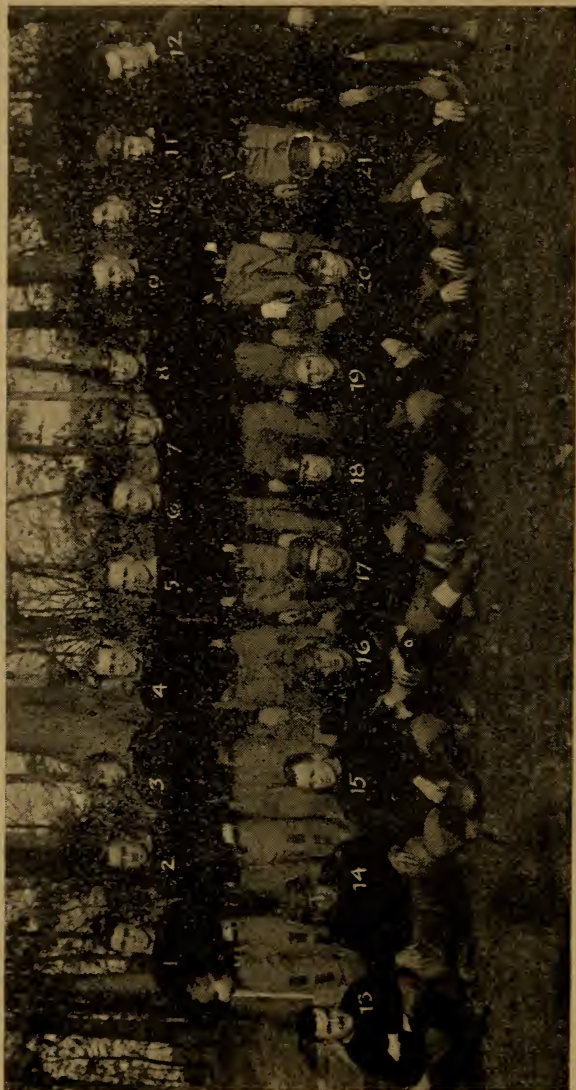
Feeney, a former Notre Dame player who captained the Camp Taylor eleven, is placed at center, although there were several other men nearly his equal. This player was aggressive and had the necessary foot ball intuition to size up plays before they had started, and then direct the defense to the points of attack. Gorgas of the Cleveland Naval Reserve, Schlauderman of the Chicago Naval Reserve, and Knight of Great Lakes were other good centers.

Driscoll of Great Lakes and Stinchcomb of Cleveland Reserve were two as good quarter-backs as there were in the country. There was little about the position that either did not know, but the honor is given to Driscoll because of his general all-around play. It was his brilliant work against Rutgers that turned the tide in favor of Great Lakes, while his work in the Annapolis and Mare Island contests was beyond criticism.

Ducote of the Cleveland Naval Reserve and Johnson of the Chicago Naval Reserve are placed at the half-back positions. Both were heavy and fast, and had so much power in their drives that they generally made ground against opposition. Both were excellent kickers, punters and place kickers. Each was a capable man in the interference, while their defensive play hardly could have been improved upon.

Koehler of the Chicago Naval Reserve is placed at full-back. He was one of the important cogs in the bluejacket machine, and he was absolutely reliable when extra yards were necessary on a third or fourth down. He was a hard, plunging back, given mostly to diving tactics. In backing up the line he was the best man on Western service teams.

The service season as a whole was very successful. The only lamentable feature of the great year was that Great Lakes and the Chicago Naval Reserve elevens did not meet. The outcome of this probable contest will be the subject of many arguments in years to come.



1, Dvorak, Capt.; 2, Brewer; 3, Haegele; 4, Cudney; 5, McHugh; 6, Sznurkowski; 7, Mollock; 8, Hollinger; 9, Zastrow; 10, Davis; 11, Schnell; 12, M. L. Clevett, Coach; 13, Boyd; 14, Velandier; 15, Dale; 16, Werden; 17, Skinner; 18, Eha; 19, Ten Eyck; 20, Constable; 21, Newell.

CAMP CRANE, ALLENTOWN, PA.

## Army Foot Ball in the Missouri Valley

BY C. E. McBRIDE, KANSAS CITY, MO.

Service foot ball had its greatest season in 1918, despite the ravages of the influenza epidemic, and the teams in the Missouri Valley and the Middle West were among the strongest in the country.

Kansas City was fortunate in being the battle ground of two games between service elevens that proved rare exhibitions of the gridiron sport. The Omaha Balloon School eleven and the team of the Fort Riley (Kans.) Medical Officers' Reserve Corps met on the Kansas City gridiron Saturday, November 23, the game resulting in a 14—14 tie. Each team had many college stars and the exhibition was terrifically fought all the route. "Stiff" Randels, captain of the Kansas Aggies eleven, of 1917, captained the team from Fort Riley, and with him was Johnny Clark, a half-back on the Aggie team of 1917. These two players starred for the Medics, Randels's running and passing being a pretty feature.

The Camp Funston (Kans.) eleven and the Camp Dodge (Iowa) team met head-on at Association Park, in Kansas City, Thanksgiving Day, Camp Dodge finally winning the game by a 7—0 score when a Dodge player intercepted a forward pass and traveled nearly the full distance of the gridiron for the only touchdown.

The Balloon School eleven of Omaha did not win a game all season, showing its best form probably in the game against the Riley Medics, on the Kansas City gridiron.

The Camp Funston team had to battle with the influenza handicap for weeks, and then, too, the players were on their toes in expectancy of getting away from the camp for overseas duty. However, with the signing of the armistice, the Funstonites got busy and began to round out a team worth while. Col. Charles Daly, former Harvard and West Point star, aided in the foot ball instruction during the last few weeks of the season and the Funston eleven closed its season Saturday, December 7, with a decisive victory over the Camp Grant (Ill.) team. The game was played at Camp Funston.

Camp Doniphan at Fort Sill, Okla., turned out a good team that played most of its games with teams representing Texas cantonments and flying fields.

The eleven of Camp Pike, Ark., probably was the champion service team of the Middle West army camps. Camp Pike beat Funston on the Camp Pike gridiron, and on December 8, before 12,000 soldiers and civilians, the Pike eleven turned back the Camp Dodge team in a brilliantly waged 14—7 game, sensational forward passing by Littlefield, a former Texas University star, turning the trick for Pike. The play of Captain Lawn, of Pike, formerly a University of Iowa back-field star, also featured the game.

It was the writer's good fortune to umpire this game, and one incident will forever hold a place in our memory. That was the scene when the camp band in the center of the playing field played "The Star Spangled Banner" while ten thousand soldiers, in the great row of seats entirely surrounding the field, stood at salute.

In the passing, something should be said of the field at Camp Pike. Just before the Funston game, the Camp Pike authorities had some trouble with the management of the base ball park at Little Rock, refusing to pay the rental asked for. Col. Miller, in command of the Camp, turned loose all the available resources, and in twenty-four hours Camp Pike had a foot ball field with seats rising high on each side and at the ends, a field that would have been a credit to any camp. It was just another illustration of the way the army did things when the occasion arose.

Capt. John L. Griffith, formerly athletic director of Drake University, of Des Moines, coached the Camp Pike team. In January, 1919, he was called to Washington to take charge of recreation work in the camps in place of Dr. Raycroft, who went to France to direct recreation plans in the A.E.F.





1, Oed; 2, Redmond; 3, Cranley; 4, Slim; 5, Throckmorton; 6, McMahon; 7, McAlleeman; 8, Lasarus; 9, Oserwitz; 10, Courtney; 11, DeGroat; 12, Figler; 13, Halerhan; 14, Casey; 15, Stapleton; 16, Awad; 17, Twinning; 18, Duncan; 19, Rankin; 20, Crampton; 21, Connell; 22, Hagen; 23, Lear; 24, F. Bergin, Coach; 25, Massu; 26, Barton; 27, Christie; 28, Nordstrom; 29, Webber; 30, McShalley; 31, Bernstein; 32, Fitzpatrick, Capt.; 33, Johnson; 34, Gordon, Trainer; 35, Chambers; 36, Morse; 37, Wakenfeld; 38, White; 39, Raffrey; 40, Meyers; 41, Brnstein; 42, DeRose; 43, Wolf. White, Photo.

PELHAM BAY (N. Y.) NAVAL TRAINING STATION.

# Service Foot Ball Along the Pacific Coast and in the Northwest

BY GEORGE M. VARNELL, SPOKANE, WASH.

## ALL-PACIFIC NORTHWEST SERVICE ELEVENS.

First Eleven.	Position.	Second Eleven.
Zimmerman, Mare Island Marines.....	End.....	Dale, Balboa Park Sailors
Leader, Camp Lewis .....	Tackle.....	Black, Vancouver Barracks
Holmes, San Pedro Naval Base.....	Guard.....	Lodell, Mare Island Marines
Risley, Mare Island Marines.....	Center.....	Selph, Camp Lewis
Hamilton, Mather Field Aviators.....	Guard.....	Dunlop, Camp Lewis
Pike, Mare Island Marines.....	Tackle.....	Gregory, Mare Island Sailors
Roy Hanley, Mare Island Marines.....	End.....	Rose, Mather Field Aviators
Dick Hanley, Capt., Mare Is. Mar....	Quarter-back.....	Allison, Balboa Park Sailors
Bangs, Mare Island Marines.....	Half-back.....	Steers, Mare Island Marines
De Hart, Mather Field Aviators.....	Half-back.....	Chambers, Mather Field Aviators
Jacoby, Mather Field Aviators.....	Full-back.....	Gillis, Mare Island Marines

Foot ball in the Northwest and along the Pacific Coast during the 1918 season was largely between service line-ups representing the different army, navy and marine training camps in this section.

The Mare Island Marines won the championship of this section of the country and qualified for the right to represent the West in the intersectional contests against the Great Lakes Station at Pasadena, Cal., on New Year's Day. Mather Field aviators ranked second in this section for the season and the Camp Lewis soldiers finished in third place for service line-ups. Balboa Park sailors, Mare Island sailors, Vancouver Barracks and Bremerton sailors followed in the order named.

The Mare Island Marines had wonderful material with players of the caliber of Dick Hanley, former quarter-back of the Washington State College team; Jake Risley, ex-Oregon line wonder; Gillis, Washington State back-field star; Bangs, former All-Pacific Coast and All-Northwest performer from Washington State; Blewett and Galloway of the University of California; Zimmerman, one of the greatest ends ever developed at Washington State; Roy Hanley, W.S.C. end, and Lodell, Oregon Aggie star.

The Mare Island combination whipped into shape early and played exceptional foot ball. Piling up games in the closing weeks of the season sent the Marines into the contest with Great Lakes sadly battered up for so important a game, and the latter won by a score of 17—0. Be it said to the credit of the Marines, however, that the Mare Island team went into the intersectional battle on New Year's Day minus the services of its captain, Dick Hanley, and without Bangs, one of its back-field stars.

In poor condition, the team battled the sailors fiercely and only bowed to defeat when the final whistle called the teams off the field. The Great Lakes team played good ball and deserved to win the game, but victory was not theirs without a real struggle.

Mather Field was the second strongest team on the Coast. Individually the line-up was a wonder, but it was handicapped by a player-coach. The only game lost by the aviators was to the Mare Island Marines. De Hart, the famous Pittsburgh star, was the spectacular performer for Mather Field. Jacoby, plunging full-back; Chambers, half-back; Rose, end; Hamilton, guard, and Reardon, quarter-back, were some of the team's best.

Camp Lewis had a team of wonderful possibilities which were undeveloped. The team had no definite system of offense and worked under several different coaches during the season, each with a different system, consequently the team failed to show to its best advantage. Blackwell, Gurlough, Skadan, Selph, Dunlop, Hunter and Leader were some of the stars with the Camp Lewis line-up.

The team representing Balboa Park was fair and its bid for distinction laid in the fact that it held the Mare Island team to the lowest score of the sea-



5, Port; 7, Borleski; 10, Sammons; 11, Littlefield; 17, Balser; 18, Laun, Capt.; 20, Watson; 23, Hironimus; 24, Dunnigan; 25, Hallaway; 29, Capt. Griffith, Coach; 30, Major Kieffer, Camp Adl.; 31, Laing; 32, Col. Miller, Camp Com.; 33, Col. Schoffel, Camp Executive Officer; 34, Major Heustis, Camp Quartermaster; 35, 'Rastus, Yates, Photo.

CAMP PIKE ALL-OFFICER TEAM, LITTLE ROCK, ARK.



son outside of the Great Lakes game. Dale and Allison were the stars of the line-up. The Mare Island sailors had a good average foot ball team, but lacked the luminaries found on many of the other service line-ups. Timber was plentiful, but it was not of the class that was found in many of the other camps and stations.

The Vancouver Barracks team was undeveloped in a sense. The timber was good and some high-class ball was played, but foot ball was not given the chance in the barracks that it had in many of the other service camps. Black, Daley and Hawks were the luminaries of the line-up. The Bremerton sailors, Rockwell Field aviators, San Pedro Naval Unit and Fort Baker had teams which did not compare favorably with the leading service teams of the Northwest and Pacific Coast.

In naming an all-star team for this section of the country the 'varsity line-ups have not been taken into consideration. Zimmerman of Mare Island Marines is chosen for an end position on account of his general all-around ability. He was heady, of powerful physique and an ideal end in every way. He was a fierce, hard tackler and strong on receiving passes. Roy Hanley of the Mare Island Marines is chosen for the other extremity position. Hanley's specialty was boxing tackles, and he performed almost equally well in the other departments of the game. He was Zimmerman's rival throughout the season and the pair of ends stood alone at that position in this section.

Leader of Camp Lewis is named for one tackle position and Pike of the Marines for the other. Leader's defensive play was a feature of the soldiers' season. He sized up plays speedily and broke them up with about the same exceptional ability. He also showed strong in opening holes for his backs. Pike lacked the experience of Leader, but the younger performer was undoubtedly the best defensive tackle on the Coast. He is rangy and powerful and showed fine ability in following the ball.

At the guard positions. Holmes of the San Pedro Naval Base and Hamilton of Mather Field received the call. Lodell of the Marines and Dunlop of Camp Lewis were so close to Holmes and Hamilton in ability that it was almost a toss-up for the choice. All four of the players were exceptionally strong in the position, and had Dunlop been used regularly as a guard instead of being switched around throughout the season, he probably would have received a first team berth.

Jake Risley of the Marines was in a class all by himself as a center and he stood all alone for that position. Risley, although not built along big lines, made every inch and pound he had count in every minute of every game. He was one of the speediest men on the Marine team going down on punts and repeatedly broke up plays behind his opponents' line. Risley smothered Bachman of the Great Lakes team in the New Year's game and Bachman got the center position on Camp's All-Service team.

Back-field material was plentiful, but the greatest performers were on the Marine and Mather Field teams. Dick Hanley, the Marine quarter-back, gets the call for the pivot position on the all-star team without serious opposition. Hanley's ability was a big feature in making the Marine team what it was at full strength. With Hanley in the game against Great Lakes the Marine team would have been a wonderfully different line-up, as he was not only the backbone of the eleven but a field general of rare judgment and caliber. As a result of Hanley's exceptional ability, he is chosen for the position of captain of the all-star aggregation.

Bangs of the Marines gets the call for a half-back job, although he was not up to his best form last season. He is a versatile performer and a well-oiled cog for any foot ball machine. He was an exception in passing the ball, good on tackling and powerful carrying the ball. De Hart of Mather Field gets the call for the other half. He was the fastest man on the Coast in a foot ball suit and his long dodging runs were brilliant features. He and Bangs, with the latter's plunging ability, would make an ideal combination.

Jacoby of Mather Field draws the full-back job. He is a fierce plunger, a tower of strength in backing up the line, and the ability to hold his feet made Jacoby a terror to opposing linemen.



1, W. F. Howe, Ath. Dir.; 2, E. Dewey; 3, Daley; 4, Bird; 5, McNair; 6, Collins; 7, Fitzgerald; 8, Duffy; 9, Chines; 10, A. R. Ayer, Coach; 11, Clark; 12, Stach; 13, Hennigar; 14, E. Conroy; 15, J. Conroy; 16, Creamer; 17, Kennedy; 18, Lundholm; 19, Burks; 20, Graham; 21, El Gadibols, Capt.; 22, Breen; 23, Crowley.

Kelly, Photo.

UNITED STATES NAVAL BASE, PORTLAND, ME.

# Foot Ball at Army Posts and Cantonments

## CAMP DEVENS, AYER, MASS.

0—Boston Coll. 13  
20—Brown Univ. 7

21—Garden City Aviators 0  
20—U.S.N. Radio School 0

7—Bumkin Island 14  
13—Camp Merritt 7

BY JOHN J. HALLAHAN, BOSTON, MASS.

Camp Devens was represented by a team composed largely from the officers of the Depot Brigade and included three captains, five lieutenants, two sergeants and a cook. The squad did not have the benefit of the coaching of Percy Haughton, as that of the season before, yet Capt. George Hoban, who captained and coached the team, developed a powerful eleven that compared favorably with any army camp teams of the country.

After being defeated by Boston College in the opening game, Capt. Hoban took his place in the line-up and shifted the men to positions where they were able to perfect a more efficient team. The combination improved and Brown University, Camp Merritt, U. S. Radio School and the Garden City Aviators were beaten.

On Thanksgiving Day, at Salem, Mass., after scoring one touchdown on the Bumkin Island eleven of the First Naval District, the players became careless and before they knew it the sailors had scored twice and had the honor of being the only service eleven to defeat Devens. The latter, however, was much the stronger, and in the last few minutes of play had the ball close to Bumkin's goal line when time was up.

The camp championship contest necessitated the final game being played three times before a winner was declared. Then four goals from the field by Coughlin and a touchdown and a goal thereafter gave the 11th Battalion a 19—0 victory over the 5th Battalion.

The personnel of the Devens eleven showed a group of experienced players. Capt. Hoban had played at Dartmouth and Lehigh; Sgt. Jack Malone, Syracuse; Lieut. Seeley, Washington and Lee; Lieut. Cobb and Sgt. Davis, University of Maine; Lieut. Robbins, Tufts; Lieut. Traylor, University of Texas; Capt. Kausche, New York A.C.; Lieut. Burke, Holy Cross, and Capt. Jack Maguire of the All-America army team for several years.

## AIR SERVICE DEPOT, GARDEN CITY, N. Y.

14—New London Nav. Base 6  
47—Bensonhurst Nav. Base 0  
16—Brooklyn Armed Guards 6

0—Camp Upton 0  
0—Camp Upton 6

0—Camp Devens 21  
21—Lafayette 0

The Air Service Depot at Garden City had a good season and won the majority of its games by decisive scores. Camp Upton was held to a scoreless tie in the opening contest of the season and in the return game the Yaphank representatives were fortunate to secure a 6—0 verdict. One other game was lost, Camp Devens proving too strong for the Garden City players. Lieut. E. C. Soule, University of Texas, was athletic director and Lieut. F. B. Castator, Trinity, coached the team.

The following players composed the team: Ends—Lieut. Glover, Kentucky State; Sgt. Munsen, Minnesota; Lieut. Pierson and Pvt. Nesbitt, substitutes. Tackles—Cadet Dorrans, Michigan; Lieut. McPherson, Chicago; Pvt. Heyne, substitute. Guards—Lieut. Doyle, Illinois; Sgt. Gress, Pittsburgh; Pvt. Grebs and Pvt. J. V. Frost, substitutes. Center—Lieut. Blain, Kansas, captain; Pvt. R. J. Frost, substitute. Quarter-back—Pvt. Poinboeuf, Louisiana State; Cadet Todd, Kansas, and Lieut. Stuetz, Pennsylvania, substitutes. Half-backs—Lieut. Dowling, Springfield; Lieut. Williams, Penn Normal; Lieut. Miller, Cadet Boyer and Sgt. Mickel, Carlisle, substitutes. Full-back—Lieut. Berg, Chicago; Cadet Conner, Montana, and Pvt. Greene, Toledo High School, substitutes. Dowling, Gress, Dorrans and Poinboeuf were the stars of the team.





CAMP FUNSTON, FORT RILEY, KAN.

Yates, Photo.

**CAMP UPTON, YAPHANK, N. Y.**

0—Air Serv. (Garden City) 0	7—Bay Shore Air Station 0	39—Camp Mills 0
6—Air Serv. (Garden City) 0	7—Princeton 28	7—Camp Dix 7

Getting away to a late start, Camp Upton started the season on October 26 by playing a scoreless tie with the Garden City Air Service eleven. On the following Saturday these teams again met at the Polo Grounds, New York, and another close game resulted, Camp Upton finally coming out on top, 6—0. The Bay Shore Naval Air Station put up stiff opposition in the next contest, but the aviators were unable to check the Yaphank warriors, who scored the necessary touchdown in the last few minutes of play. On November 16 Upton met its only defeat of the season, when the Princeton University eleven downed the soldiers, 28—7, at the Polo Grounds. Camp Mills furnished the next attraction, but was unable to score and lost a rather one-sided contest, 39—0. The last game of the season was played with Camp Dix at Newark, N. J. Although both teams worked hard to secure the verdict, neither side was successful, as the game ended in a tie.

**FORT ONTARIO, OSWEGO, N. Y.**

53—Oakdales, Syracuse 0	40—Seneca, Syracuse 0	27—All-Oswego 0
44—Oakwoods, Syracuse 0	53—Christian Bros. Acad. 0	49—Seneca, Syracuse 0

The team developed by Coach Leland Allen, former Amherst player, at Fort Ontario, easily vanquished all opponents in their section. None of the teams were able to score against the Oswego players, while Allen's charges rolled up huge scores in all the games. Lieut. Gustav H. Unterkoefer was manager and Harwood looked after the physical welfare of the team.

The following players represented the fort: Devens, Horwitz and Keene, ends; Niles, Seneca, Schoepfel and Woodyard, tackles; Hurst, Pauley and Scott, guards; Kleeburg, center; Lessen and Murphy, quarter-backs; Appleton and Lapolla, half-backs; Buffalohead, full-back. Murphy is a former Brown University player, Buffalohead played at Carlisle and Kleeburg at Syracuse.

**CAMP DIX, WRIGHTSTOWN, N. J.**

12—Mineola Flying Fields 0	0—Camp Greenleaf 34	7—Camp Upton 7
7—Brooklyn Navy Yard 7		

It was the policy of the Camp Dix athletic office, conducted by Capt. B. R. Murphy, formerly of the University of Pennsylvania and athletic director at Johns Hopkins University, to have athletics reach as many men in the service as possible. With that end in view, an interbattalion schedule was arranged among the various units of the Depot Brigade which were stationed there at that time. It was found possible to organize a league of ten teams, under the leadership of their own coaches, among whom were Sol Metzger, Y.M.C.A. recreational secretary.

Later in the season came the demand for a Camp Dix representative eleven to accept some of the many challenges that came from outside teams, and it was found that the former policy of ten separate teams with their separate scrubs had provided much material from which to pick a 'varsity' squad.

The first game was with the Mineola Flying Fields, which was made quite an event by the visitation of several flying machines from Mineola and the dropping of the foot ball from one of these while flying at a low altitude. The game was held at Ebets Field in Brooklyn and resulted in a 12—0 victory for Camp Dix.

Under the auspices of the New York War Camp Community Service, the second game was played with the Brooklyn Navy Yard and brought a hard game to a 7—7 tie in the New York City College Stadium. Lieut. Albright, formerly of Brown University, played a matchless game that showed Capt. Murphy he was a man of skill and clear thinking that could be depended on.



1, L. A. Young, Couch; 2, Roberts; 3, Parrish; 4, Lentz; 5, L. D. Placek; 6, Foley, Capt.; 7, Godbey; 8, Grossman;  
 9, V. E. Moore; 10, H. F. Baughman, Coach; 11, Muldon; 12, Lomaugh; 13, E. H. Placek; 14, Farrelly; 15, Johnson;  
 16, Farrell; 17, Desmond; 18, Bruckman; 19, Oldham; 20, Webster; 21, Klug; 22, Christenbury; 23, W. A. Moore; 24,  
 Stuck; 25, Sides; 26, Morris. HAMPTON ROADS (VA.) NAVAL OPERATING BASE.  
 "Navy Life," Photo.



Mention should also be made of Officer Candidate Lippmann, formerly of Colgate University, who featured in the Camp Upton game on November 1. This was held at the City Field, Newark, and also resulted in a 7—7 tie.

The last game of the season was the result of a challenge that Camp Greenleaf sent out to all the training camps of the country to the effect that they claimed the championship of the army cantonments of the United States. This was accepted by Camp Dix alone and the battle was fought out in Washington, D. C., and won by Camp Greenleaf by the score of 34—0, indisputably giving the championship to Greenleaf.

Great credit is due to the Dix team for the pluck and spirit which they displayed in pushing against the powerful University of Pittsburgh organization, which in effect it was. In the Camp Dix squad were several enlisted men, who, though discharged from the service, stayed with Capt. Murphy in order to play. The brilliant work of Corp. Bush earned the applause of the spectators, which included General March and the Third Assistant Secretary of War.

### CAMP MERRITT, TENAFLY, N. J.

Camp Merritt was well represented on the gridiron during the past season by one of the best aggregations of players on any service team in the country. Through the efforts of Lieut. Thomas T. Sullivan, head coach and former Colgate star end, the team finished the season in a blaze of glory, defeating such teams as Camp Vail, New York University, Fordham and Princeton. Other coaches were Lieut. Walter H. McGay, former Amherst full-back and captain; Lieut. Adams Heilman, a player of ability on the 1912 University of Pennsylvania team, and Capt. E. I. Preston, University of Chicago.

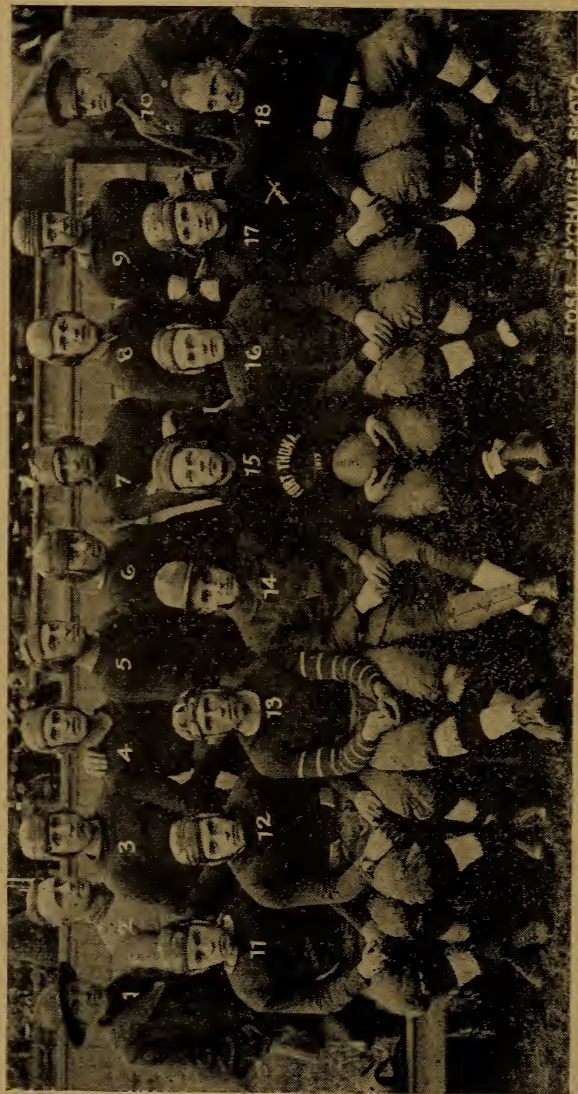
Corp. Andrew Hillhouse, who was a running partner of Pollard on the famous Brown team, played the most spectacular foot ball in every game. Time and again he would rip the opposing line and pass by the secondary defense before being stopped. His forward passing, tackling and drop-kicking were of a superior nature. With him in the back-field were Lieut. McGay, who excelled in drop-kicking and punting. With Hillhouse and McGay on the defense, the opponents could not execute a forward pass, as these giants were everywhere with their long-reaching arms. Lieut. R. H. Rowland played a very creditable game at half-back. At quarter-back, Capt. J. L. Leslie of Rutgers and Lieut. Richard P. Watts played excellent foot ball and ran the team in fine style.

The ends were held down by some of the fastest college players of the East. Lieut. Thomas T. Sullivan, chief coach, played in the first two games, but was unable to finish the season. In these games he displayed his old-time form in intercepting forward passes, tackling and running under punts. Sgt. Maurice McDonnell succeeded Sullivan and scored four touchdowns from intercepted forward passes during the season. Lieut. John R. Vawter, who held down the other end position, showed that his early training in the coal regions of West Virginia was propitious in the building up of a foot ball star. The speed shown by him against Camp Devens, when he ran down the field under a drop-kick, will be long remembered by his fellow-players. Tackle positions were played by three former college men—Lieut. Heilman, Pennsylvania; Lieut. Jeffrey, Ohio, and Lieut. Rogers, Colby.

Lieut. Heilman coached the University of Montana team for three years and proved to be a valuable asset both as a player and coach. Lieut. Jeffrey played like a veteran of old. Lieut. A. R. Rogers, who had several seasons with Colby and West Point, was a player worthy of much praise.

At the guard positions, Lieut. Otto G. Zeeman, former University of Wisconsin star, and Lieut. F. X. Mulry figured in every play by their repeated attacks on the opposing line. At center, Lieut. Matthaei started the season and was a tower of strength. Lieut. Shipman, who relieved him, played a hard and trying game. He also scored a touchdown from forward pass.

Among the other players whose work was to be commended were Lieuts. O. L. Larson, Cornell; George W. Klinger, Penn State; D. J. Broderick, Hobart; W. H. Shaw, Moreland Sullivan, J. A. Bates, R. B. Sloop, C. O'Sullivan, Princeton, and J. A. Bayers; also Corp. Harold I. Livers and Pvt. C. R. Dickens.



1, Lowe; 2, Hampton; 3, Carson; 4, Jones; 5, Sarata; 6, Donley; 7, Schutzhall; 8, Riley; 9, Hall; 10, Lieut. Fuchs; 11, Kelly; 12, Johnson; 13, Wheeler; 14, Bixler; 15, Kirby, Capt.; 16, Goldblatt; 17, Horan; 18, Williams.  
Post Exchange, Photo.

FORT THOMAS TEAM, FORT THOMAS, KY.

**CAMP ALFRED VAIL, LONG BRANCH, N. J.**

7—Fort Hancock 0  
27—Camp Dix 0

0—Naval Transport 26  
0—Camp Merritt 20

0—Fort Slocum 48  
0—Fort Hancock 0

Without any stars around which to build an offensive team, Coach G. P. Schaefer was handicapped in his efforts to turn out a winner at Camp Alfred Vail. In spite of this drawback, the signalmen downed Fort Hancock, 7—0, and played a scoreless tie with the same team. Camp Dix was bowled over by a 27—0 score, but in the balance of the games the opponents proved too strong. Practically all players representing the camp were college men. Capt. J. W. Overstreet, camp athletic officer, was manager and Lieut. D. S. Crawford captained the team.

**CAMP CRANE, ALLENTOWN, PA.**

0—Army Med. Sch. (Wash.) 0 18—Majestic A.C. 0  
0—Wissahickon Barracks 3 8—Dickinson Coll. 0  
19—Susquehanna Univ. 0

14—Muhlenberg Coll. 0  
12—Lehigh Univ. 0

Only one setback in a schedule of seven games was the enviable record of Camp Crane at the close of the season. None of her opponents were able to cross Crane's goal line, the only score to mar her record being a field goal by the team representing Wissahickon Barracks, which proved sufficient to earn the verdict for the latter. With the exception of a scoreless tie with the Army Medical School of Washington, the Camp Crane eleven won all other games by comfortable margins. Coach M. L. Clevett, formerly of the Chicago Y.M.C.A. College, deserves much credit for welding his charges into such a winning combination.

**CAMP ZACHARY TAYLOR, LOUISVILLE, KY.**

BY BRUCE DUDLEY, LOUISVILLE.

7—Indiana Univ. 0  
12—Camp Grant 0

0—Camp Hancock 0  
6—Centre Coll. 10

40—Camp Sherman 0

Camp Taylor started its foot ball season with only a few days of unsatisfactory practice and sprung a surprise by defeating Indiana, 7—3. Then the team traveled to Camp Grant, sadly deficient in team work, and won from the Illinois soldiers, 12—0. The turn of the tide came with the completion of an on-side kick, Camp Taylor rehearsing it for the first time twenty minutes before the contest! The Taylorites then treated Louisville to its first 1918 bit of foot ball on November 16, when, after only two or three signal practices, it held Howard Berry's excellent Camp Hancock aggregation to a scoreless tie. The work of Hoffman, former Cornell full-back, made it possible for Camp Taylor to down Camp Grant. Coach Paul J. Davis, of Camp Taylor, did not see Hoffman from the day of the Camp Grant game to the afternoon he played him against Camp Hancock. This fact is cited to show what Mr. Davis was up against in building his team. Other service coaches experienced handicaps of the same nature.

Centre was the next opponent and the collegians won, 10—6, at Danville. After Camp Taylor was shocked by Centre, the soldiers returned to Louisville and took their spite out on the Camp Sherman boys, Thanksgiving Day, defeating the hitherto undefeated visitors, 40—0.

All members of the Taylor team, with one or two exceptions, were officers or candidate officers, and all were busily engaged in military duties at the camp, duties which were more urgent than common at that time due to the besieging influenza. The Hancock-Taylor game was arranged to decide the service championship of the South. The event was one of rare merit.

Only such a crucible as the war could have yielded teams of such brilliant individual talent as those that represented the various camps. For instance,





1, Dr. R. R. Smalley, U.S.N., Coach; 2, Hagen; 3, Bush; 4, Codd; 5, R. Ingram; 6, Hasemeyer; 7, Brooks; 8, Fisher; 9, Decker; 10, C. A. Goshen, Coach; 11, McKellivary, Trainer; 12, Spear; 13, Graham; 14, Collins; 15, Gordon; 16, Corbett; 17, Rodgers; 18, Brince; 19, R. J. Buffard, Chaplain and Ath. Officer; 20, Swank; 21, Bacon; 22, Martin; 23, Hamlin; 24, Deffig; 25, Pomeroy; 26, Bouge; 27, Bevans; 28, Gifford; 29, Smith; 30, Mann; 31, Pickett; 32, Buck; 33, Cordes; 34, Hoffman; 35, Hixson; 36, Gregory, Capt.; 37, Moriarity, Foot Ball Officer.

MARE ISLAND NAVY YARD, VALLEJO, CAL.

here is an incomplete list of the men from which Camp Taylor recruited its strength:

Ends—Lieut. King, former captain at Notre Dame; Lieut. Lammers, Rose Poly, '14, '15. Tackles—Lieut. Campbell, Michigan Aggies, '12, '13, '14; Lieut. Hancock, captain of Wisconsin in 1917. Guards—Lieut. Phillips, Purdue; Private Cauldwell, Wabash. Centers—Lieut. Cool, Cornell, All-Eastern center; Al Feeny, Notre Dame, All-Western center. Quarter-back—Jenkins, University of Iowa. Half-backs—Lieut. Briscoe, University of Oklahoma; Lieut. Bondy, Wisconsin, '15, '16, '17; Candidate Howard, Indiana; Private Haskell, Purdue, '16; Private Hamilton, Montana College. Full-backs—Lieut. Hoffman, Cornell, '15, '16; Candidate Cartwright, Indiana, '12, '13, '14; Lieut. Holleren, Canton, Ohio, professional in '15, '16, '17.

Numerous other veterans of the game were available at the start of the season, but were transferred before they could be pressed into service.

Paul Davis, the coach, starred at Nebraska for four seasons and then went to the University of Oklahoma as its chief coach. Leaving Oklahoma, he signed with the University of North Dakota and has been there ever since, with the exception of the time-out he took to help Uncle Sam look after the welfare of his cohorts. Davis played professional base ball for a number of years, holding down first base one season for the Louisville Colonels. Ward Lambert, who was athletic director of Camp Taylor in 1916, helped Davis coach last season's squad. Lambert was succeeded by Davis as athletic director, the former resigning to enter the army as a fighter. He rapidly made his way to a lieutenancy. Lambert is one of the best all-around athletes in the country. He will aid in coaching this year's Purdue eleven.

## FORT MOULTRIE, MOULTRIEVILLE, S. C.

13—Rifle Range, Charleston 0

0—Charleston Navy Yard 27

Much movement during the first part of the season prevented the early organization of a team at Fort Moultrie. Only two games were played, late in the year and with only a few days' practice. The following players took part: P. F. Muhart and Leatherby, ends; P. F. Pierce, W. R. Rutledge and Capt. Ben G. Tandy (Texas), tackles; F. W. Du Puy, Paul A. Dorn and J. R. Strawbridge, guards; B. J. Haynie and N. J. Nissley, centers; William Noon, quarter-back; Hyman, W. W. Barnhardt and Lewis Rowley, half-backs; Rogers, full-back.

## CAMP SHERIDAN, MONTGOMERY, ALA.

0—Naval Air Station, Pensacola, Fla. 0

14—Repair Depot No. 3 0  
7—Alabama Poly Inst. 0

21—Camp Shelby 0  
61—Camp McClellan 0

Foot ball got a late start at Camp Sheridan, due to the influenza epidemic, but the team proved invincible when once the season got under way. Coach George M. Trautman, who was athletic director at the camp, turned out a wonderful eleven and was fortunate, indeed, to have such stars as Capt. Allmindinger, at guard; Capt. Van Aiken, at half-back; Lieut. Small, at tackle; Lieut. A. G. Hill, at quarter-back, and Corp. Ashbaugh, all of whom played foot ball par excellence throughout the season. All of Sheridan's opponents were held scoreless, while the Pensacola Naval Air Station representatives were the only team to hold Trautman's eleven even.

The following players comprised the squad: Captains—E. Allmindinger, Michigan, captain; Miller, Marietta; W. B. Van Aiken, Purdue; Harry Curry, Virginia. Lieuts.—Slackford, Notre Dame; Brann, Michigan; Buchanan; Hill, Kansas Normal; Corn, Kentucky; W. A. Small, Chicago. Sgts.—Kenyon, Beloit; Boyle, Georgetown. Corps.—Sudendorf; Nussbaum; R. G. Ashbaugh, Brown. Pvts.—Hemelef; Schrock; Brockmyer; Joergeson; Green; Larsen, Penn. Normal.



1, Barbish; 2, Lamb; 3, Nichols; 4, Otey; 5, Coffin; 6, Le Claire; 7, Brubaker; 8, Meyer, Mascot; 9, Karaszewski; 10, Cobb; 11, Stevenson; 12, Miller; 13, Scripcavage; 14, Little; 15, Storacli; 16, Schwartzing; 17, Patterson, Capt.; 18, Young; 19, Winters; 20, Morton; 21, Moody; 22, Birch; 23, Townsend; 24, Berg; 25, Rogers; 26, Hudson, Mgr.; 27, A. M. Venne, Coach; 28, Capt. T. E. D. Hackney, Coach.

CAMP TRAVIS, FORT SAM HOUSTON, TEX.

Fry, Photo.



## CAMP SHELBY, HATTIESBURG, MISS.

0—Tulane Univ. 7  
 0—Camp Beauregard 7  
 0—Mississippi A. and M. 12

7—Gulfport Naval Sta. 6  
 19—Gulfport Naval Sta. 9

7—Camp Sheridan 21  
 13—Parkfield Aviators 0

The Camp Shelby team lacked a college coach early in the season and played its first three games before Capt. Bender, camp physical director, arrived. From then on the team took a brace and won three straight games, all on foreign fields. The hardest game of the season was with Camp Sheridan, at Montgomery, Ala., on Christmas Day. Shelby lost three of its regular players within the first five minutes of play, just after having scored a touchdown on a beautifully executed forward pass. The Sheridan team was a nicely balanced organization, with many college stars in its line-up, whereas Shelby had only three officers who had played four years of college foot ball. The other members of its team were men with only high school experience, yet the Shelby team was known all over the South for its game and fighting bunch of clean players.

## CAMP PIKE, LITTLE ROCK, ARK.

44—Hendrix Coll. 0  
 54—Jonesboro Coll. 0

10—Tulane Univ. 7  
 6—Camp Funston 3

3—Camp McArthur 6  
 14—Camp Dodge 7

Capt. John L. Griffith turned out a splendid foot ball machine at Camp Pike, which won all games but one. The lone defeat was administered by the Camp Arthur team, but some idea of the closeness of the struggle can be gained when one considers the smallness of the margin by which the game was lost. The Camp Pike team was composed wholly of officers, all former college players, and claimed the Mid-Western championship on its season's record.

The eleven was recruited from the following officers, whose previous college affiliation is also given: Captains—Balser, Oklahoma; Laing, Kingfisher. Lieutenants—R. Borleski, Whitman; Bourland, Washington and Lee; Buchanan, Wyoming; Coltes, Washington (St. Louis); Martin Dunnigan, Minnesota; W. B. Fort, Sewanee; Halloway, Boyard; George P. Huonimus, Christian Brothers (St. Louis); Jackson, Mississippi; Charles Laun, Iowa, captain; G. Littlefield, Texas; Munn, Nebraska; Rowen, Mississippi; Rutherford, Pennsylvania; Samous, Kingfisher; Simpson, Wyoming; Stout, Indiana; Walker, Purdue; Watson, Illinois.

## FORT McINTOSH, LAREDO, TEX.

The foot ball season at Fort McIntosh opened with a smash. An inter-regimental schedule calling for a total of some thirty-five games covering all teams, aroused interest far and wide along the borderland. Among the enlisted personnel of the regiment were found college stars of sterling caliber, and a good fast game was developed. The work of Company C, winners of the regimental championship, was of sterling variety, and this team remained undefeated throughout the long season, running up a total of 125 points to opponents' 18. Score by games is as follows:

28—Headquarters Company 6  
 13—Machine Gun Co. 0  
 14—Company H 6

7—Company K 0  
 14—Company A 6

27—Company L 0  
 12—Company B 0

Of this team perhaps it would be difficult to pick an individual star, but the work of Harty at half, one of the best broken field runners in the regiment, and Brett at quarter, a sterling little general, is deserving of special mention. Capt. Lee F. Strickler of Harvard developed from the "C" squad the fastest company organization seen upon the border in many a long day. An all-regimental team composed of the following men claims the border championship:



1, Hoover; 2, Churchill; 3, Putts; 4, Thomas; 5, Goldberg; 6, Jones; 7, Ensign Volk, Ath. Officer; 8, Osborn; 9, Crowley; 10, Keane; 11, Sandusky; 12, Urtis; 13, Evans; 14, Ojlbway; 15, Clyde; 16, Walnwright; 17, Heck; 18, Ruble, Capt.; 19, Lampe; 20, Sigel; 21, Glass.

WISSAHIOKON BARRACKS, CAPE MAY, N. J.

Gaynor, Photo.

## ALL-37TH INFANTRY ELEVEN.

Cullen (Co. B.) and McGlynn (Co. A), ends.  
 Lohanitz (Co. B.) and Jones (Co. A.), tackles.  
 Christner (Co. K) and Brandt (Headquarters Co.), guards.  
 Head (Co. C) or Leonarzyck (Co. A), center.  
 Brett (Co. C) or Michelini (Co. K), quarter-back.  
 Pollock (Co. M) and Harty (Co. C), half-backs.  
 Soberjack (Machine Gun Co.), full-back.

Perhaps the brightest star of this aggregation was Soberjack, a steady ground gainer and a hard hitting, smashing back whose hard plunges never failed to gain considerable ground. Capt. Strickler, coach, and Lieut. Brooke W. Leman, athletic officer, were in charge of athletics at the camp. Good crowds witnessed all games and the season was very successful from every standpoint.

## CAMP TRAVIS, FORT SAM HOUSTON, TEX.

6—Texas A. and M. 13  
 0—Camp MacArthur 0

14—Radio Sch., Austin 7

3—Kelly Field 20

Getting a late start, as the team was not organized until the middle of October, Camp Travis, under the able management and coaching of A. M. Venne, Y.M.C.A. athletic director, put out a strong team. Without having a decent scrimmage practice and with only three or four experienced men, the opening game of the season was lost to the strong Texas Aggies by a touch-down which was made in the last few seconds of play. The following week a scoreless tie was played with the Camp MacArthur eleven at Waco. The third game, with the Radio School of Austin, Tex., was won, 13 to 7, and the last game of the season went to Kelly Field, 20—3. Capt. T. E. D. Hackney of the 35th infantry was an able assistant to Coach Venne, and Capt. H. H. Hudson of the 62d Co., 165th D. B., was manager.

The squad was composed of the following players: Ends—Capt. K. Otey (Virginia M.A.), Headquarters 6th Group, D.B.; Lieut. W. J. Rogers (Cornell), Headquarters Camp Travis; Corp. J. C. Nichols (Kansas), Headquarters Co., 19th Infantry; Pvt. J. A. Barbish, 67th Co., 165th D.B.; Pvt. Berg, 38th Co., 165th D.B.; Pvt. P. C. Coffin (Texas A. and M.), 35th Co., 165th D.B.; Pvt. A. B. Young, 38th Co., 165th D.B. Tackles—Capt. L. H. Patterson (Michigan Aggies), 67th Co., 165th D.B.; Lieut. W. Karaszewski, 27th Co., 165th D.B.; Sgt. E. F. Lamb, Headquarters Co., 86th Infantry; Corp. W. F. Scripcavage (Penn State), 296th Amb. Corps. Guards—Sgt. C. Schwarting, Co. D, 35th Infantry; Corp. M. Le Claire (Carlisle), Co. E, 85th Infantry; Pvt. R. Brubaker, Co. E, 86th Infantry; Pvt. C. Little, Headquarters Co., 86th Infantry. Centers—Chaplain G. Storaasli (Luther), 165th D.B.; Sgt. L. H. Stevenson, Headquarters 6th Group D.B. Quarter-backs—Lieut. Miller (Michigan Aggies), 165th D.B.; Corp. G. Birch, Headquarters Co., 19th Infantry. Half-backs—Sgt. D. L. Cobb, Co. G, 19th Infantry; Sgt. B. Moody (Emory and Henry), 37th Co., 165th D.B.; Pvt. M. R. Townsend, Co. L, 85th Infantry; Pvt. H. A. Winters (Ohio State), 38th Co., 165th D.B. Full-back—Pvt. R. B. Morton, Supply Co., 19th Infantry. Pvt. T. M. Meyer of Headquarters Co., 19th Infantry, was the official mascot.

## CAMP JOHN WISE, TEXAS.

17—Camp Travis, 19th Inf. 7  
 6—Kelly Field E.M.T.D. 0

42—Knights of Columbus 0  
 63—Remount Station 0

27—54th Artillery 0  
 30—Camp Stanley 0

Camp Wise turned out a crack team last fall, which had a logical claim to the championship of the South. This claim is strengthened by a comparison of scores, as Camp Wise decisively defeated the majority of its opponents. Of the six games played, only one team was able to break through the strong defense of Camp Wise, the Nineteenth Infantry of Camp Travis scoring in the final game of the season. All other opponents were held scoreless. Lieut. Louis E. Hiatt, former Oregon Agricultural College player, coached and captained the team and his ability is reflected in the remarkable showing made.





1. Lohah; 2. Bloskey; 3. Green; 4. Murphy; 5. Anderson; 6. Morrow; 7. Jensen; 8. White; 9. Shear; 10. Harty; 11. Head; 12. Capt. Strickler; 13. Brett; 14. Capt. Easley; 15. Anderson; 16. Johnson; 17. Sullivan; 18. McDonald; 19. Johnson; 20. Barry; 21. Bolen; 22. Staley; 23. Sweet; 24. Fahunka.

COMPANY C, 37TH INFANTRY, FORT MCINTOSH, LAREDO, TEX.

The roster of players included the following: Ends—Lobitz, Bond, California; Parrish and Shourt. Tackles—Schmidt, Wisconsin, and Harding, South Dakota. Guards—Bolton, Currie and Patrice. Centers—Cameron, Nebraska (All-Southern Service), and Darnell. Quarter-backs—Gilbert, Oklahoma (All-Southern Service), and Nelson, Minnesota. Half-backs—Bacon, Wabash (All-Southern Service); Pogue, Illinois (former All-America); Schnaars, Columbia, and Hiatt, Oregon Aggies. Full-back—De Lamatre, Nebraska, and Christianaus.

### KELLY FIELD, SAN ANTONIO, TEX.

38—Enl. Mech. Train. Sch. 0

41—Air Serv. Mech. 0

20—Camp Travis 3

34—Fort Sam Houston 0

28—Rice Institute 0

With a squad of experienced players and having the advice of such clever coaches as First Lieut. Oscar L. Clough, Washington State; Second Lieut. Frank M. McHale, Michigan, twice an All-America selection, and Major George W. Krapf, United States Military Academy, the Kelly Field team certainly started the season auspiciously. Success crowned their efforts from the start, as the team mowed down all opposition and not once was their goal line crossed, while they piled up big scores.

The squad contained the following players: Ends—Brick, Rice Institute; Guy Thompson, Georgia; J. B. Fraser, Dartmouth; French, Chicago; Harper, Texas; Walters, Washington and Lee; Lund, St. Thomas (Minnesota). Tackles—McHale, Michigan; Walker, Exeter and Cushing; Dahlem, Pomona; Swinehart, Massillon (Ohio); Byrne, California. Guards—Title, Georgetown; Downey, Union University; Brewer, Oklahoma; Bingham, Iowa State. Centers—Hutcheson, Ohio Wesleyan; Sherwood, Idaho. Quarter-backs—Alfred Overbagh, Brown; R. S. Ross, Wesleyan; Milo Overless, Haskell Institute; G. W. Krapf, United States Military Academy. Half-backs—McDermott, Oklahoma; Sullivan, Boston College; Jones, Ohio University; Gibson, Ohio State; Johnson, Georgia Tech; Asp, Springfield. Full-backs—Simms, Washington and Lee and West Virginia; Splawn, Michigan; Sheppard, University of Washington.

### RICH FIELD, WACO, TEX.

8—Waxahachie All-Star 0

0—Camp McArthur 13

13—Love Field 7

Only three games were played by the Rich Field team, two being victories for the aviators and the third a defeat by Camp McArthur. Lieut. Berg, athletic officer of the post, was manager and Lieut. Robert A. Fowler coached the team. Lieut. Luke Hill, for three years an All-Southern selection at end, played his usual position and captained the team, the other players being as follows: Creswell, Culver, ends; Waters, Holy Cross, and Heintz, Loyola, tackles; Shiller, Illinois, guard; Mattick, West Virginia, center; Langdon, Michigan State Normal, quarter-back; Offinger, Carnegie Tech, and MacFarland, California, half-backs; Lowe, Tennessee, full-back.

### BARRON AVIATION FIELD, FORT WORTH, TEX.

52—Texas Chris. Univ. 0

42—Baylor Univ. 0

67—Camp Bowie 0

7—Carruthers Field 0

Barron's hardest fought battle of the season was the game with Carruthers Field. The latter had four All-America men in their line-up while Barron had three, but the strong line plunging of Neilson and the enthusiastic driving of the team by Sparks, the keen quarter-back, and the good coaching of Lieut. Hardage could not be overcome. It was principally the work of these three men that made the team one that could not be scored against.

The success of the eleven can be largely attributed to the man who has coached Harvard track teams to many victories—Lieut. E. L. Farrell, athletic director. Among the former college players representing Barron were the following: Lieut. Lewis W. Hardage, Alabama Polytechnic and Vanderbilt, coach; W. M. Kelly, Wisconsin, All-America; Sparks, Michigan, All-America; Neilson, Kansas, All-Western; Bliss, Illinois; McConnell, Georgia, All-Southern; Wesson, Wisconsin.



1. Lieut. Gillman; 2, White; 3, Carter; 5, Harlin; 6, Frye; 7, Fox; 8, Crawford; 9, Sherman; 10, Davis; 11, Parks; 12, Slims; 13, Hall; 14, Moore; 15, Wilson; 16, Anderson; 17, McAdams; 18, Addison; 19, Jordan; 20, Russell; 21, Strickland, Capt.; 22, Weatherly; 23, Bolan; 24, Carolina; 25, Owens.

25TH U. S. INFANTRY, NOGALES, ARIZ.



**CARRUTHERS FIELD, FORT WORTH, TEX.**

7—Texas Chris. Univ. 6  
0—Camp Dick 14

0—Talliferro Field 6  
78—Love Field 0

0—Barron Field 6

Although winning only two of the five games scheduled, the team representing Carruthers Field played consistently and provided close contests in all matches but one. The exception was the game with Love Field, in which Carruthers overwhelmed their opponents, 78—0. The team was coached by E. H. Kendall, a former Harvard player, and included in its line-up the following former college players: Rundquist, captain Illinois 'varsity, 1917; Cooper, Springfield; Fitzgerald, Notre Dame; Mongrieg and Shallberg, Illinois; Gault and Gillo, Colgate; Askeu, Kansas; Rider, Missouri; Casey, Vanderbilt; Sparling, Leland Stanford; Hoffman, Harvard.

**25TH INFANTRY, NOGALES, ARIZ.**

18—10th Cavalry 0

25—24th Infantry 0

8—10th Cavalry 6

Coached by Lieut. Atherton Gilman, famous Harvard player and All-America tackle in 1915 and 1916, the 25th U. S. Infantry team played a schedule of three games and won them all, although closely pressed by the 10th Cavalry in the second meeting between these teams. The 25th was represented by the following squad: Addison, Anderson, Bolar, Carolina, Carter, Crawford, Davis, Fox, Frye, Hall, Harlan, Jordan, McAdams, Moore, Owens, Parks, Russell, Sherman, Simms, Strickland, captain; Weatherly, White and Wilson.

**CAMP LAS CASAS, SAN JUAN, PORTO RICO.**

0—374th Regiment 0

0—374th Regiment 3

0—374th Regiment 0

An exceptional brand of foot ball was served up to the soldiers stationed at Camp Las Casas. In the three interregimental games played to decide the camp championship, the teams were so evenly matched that three points decided the issue between the contenders. These were secured by the 374th Regiment team in the second game, the 373d being unable to score in any of the contests. Athletic Director J. B. Maccabe and his assistant, F. T. Gormley, lent every assistance in making the games a success.

Nearly all the players were former college men. Capt. McLaughlin, who captained the 374th team, is a Harvard graduate and is best known to the sporting world as a member of the American fencing team at the 1912 Olympic Games. Capt. Munoz is a Cornell graduate and rowed on the 'varsity crew. He also played foot ball at Brown University and made an ideal leader as captain of the 373d eleven. The teams lined up as follows:

**373d Regt. Team.**

Ends..... Lieut. Varela de la Haba  
Lieut. Mauney  
Tackles..... Capt. Munoz, Lieut. Laguna  
Lieut. Hill  
Guards..... Lieut. C. Santiago  
Lieut. Hernandez  
Center..... Lieut. Tardy  
Quarter-back.. Lieut. Redding, Lieut. Calvet  
Lieut. G. de la Haba  
Half-backs.... Lieut. Kinsell  
Lieut. Gonzales  
Full-back..... Lieut. Merryweather  
Capt. Munoz

**374th Regt. Team.**

Capt. J. E. Colom, Lieut. Wooley  
Capt. J. Annexy, Lieut. D. P. Kennedy  
Capt. H. R. Whiting, Lieut. Winn  
Lieut. M. Montesinos  
Capt. S. F. Thomas, Lieut. G. Kahnt  
Lieut. G. Echandia, Lieut. L. W. Arthur  
Lieut. E. K. Bennet  
Capt. Tracy Bartholomew  
Lieut. H. D. Archer  
Capt. J. A. McLaughlin, Lieut. C. E. Dole  
Lieut. Richard Bartholomew  
Lieut. Henry J. Salazar



1, Walker, Coach; 2, Doyle; 3, Stonn; 4, Farber; 5, Smith; 6, Payne; 7, Winchester; 8, Slapero; 9, Ketterer; 10, Vogel; 11, Melke; 12, McNamara; 13, Kean; 14, Fitzpatrick; 15, Halloran; 16, Stearns; 17, Nixon; 18, Messler; 19, Good; 20, Fox; 21, French; 22, Hutton; 23, McDonough; 24, Youngstrom; 25, Lynch, Capt.; 26, Conway; 27, Gustafson; 28, Quigley.

NEWPORT (R. I.) NAVAL TRAINING STATION.

## Foot Ball in the Navy Stations

BY HUBERT M. SEDGWICK,

Secretary Athletic Division Navy Commission on Training Camp Activities.

In every one of fifteen navy districts of the country, foot ball was the predominant sport during the fall of 1918. The development of the game, however, took on widely diverse lines and methods of organization during the season. In the Second, Third, Fifth, Sixth and Ninth districts teams were formed representative of the entire district, and the eleven representing the Ninth, or Great Lakes District, had no superior in America, either in service or university rivals.

In the First, Fourth, Seventh and Eighth districts elevens representing the various stations were organized; in the Twelfth, teams from the various compounds were formed; while in the other districts the organization of the elevens was confined to varying units, in most cases those of regiments in the different bases or stations.

Estimates regarding the number of men who took part in the foot ball games played by navy teams during the season ranged from 100,000 to 150,000. Of this number perhaps not more than 2,000 were enrolled in the teams which arranged regular schedules and played games which were thoroughly formal in their arrangement and officiating.

In the organization and planning for the season's sport, it was laid down as a fundamental precept that the games were arranged and the sport developed primarily with the idea of interesting the men in the navy stations, both as participants and spectators, rather than providing sport programmes for the public. On this account the games played were scheduled, wherever it was practicable, on the grounds at the navy stations. In many cases, however, matches played by station teams attracted crowds fully as large as those in attendance at the most brilliant university games of the season. The Great Lakes-Annapolis game at Annapolis, the Great Lakes-Rutgers game at Ebbet's Field, Brooklyn, the Newport-Pelham Bay game played in the Yale Bowl, drew crowds numbering close to 25,000 people.

The best attended matches of purely station teams were those which took place in the First District, where a league was formed consisting of the following ten stations of the district: The Little Building, Radio School, Bumkin Island, Hingham Training Station, Hingham Ammunition Depot, Portsmouth Marines, Camp Plunkett, Camp Edgar, Portland, Battery Wharf and Boston Section. These games were played at Braves Field, the grounds of the Boston National League Base Ball Club, and at other public fields, as well as at the stations, and the Sunday matches at Braves Field attracted between 15,000 and 25,000 persons regularly.

The plan of placing the foot ball teams of the navy, as well as the other branches of athletics in the service, at the disposal of the United War Fund Committee in November, resulted in games being played in every station for this patriotic cause. This idea was embodied as a part of the policy of the Athletic Division of the Navy Commission on Training Camp Activities during the Liberty Loan drive of last April, when team relay races were recommended in every district on the anniversary of the date of the Battle of Lexington.

An estimate that two million persons witnessed the games which were played in the different stations is not regarded as excessive. The attendance in the First District comprised about a quarter of that number, eighty being played by the different station or unit teams, the largest attendance being fully 15,000. Except at the games which were played for the benefit of the United War drive, the admission was either entirely free or nominal.

The championship of the First District was won by the team representing the Little Building, whose stars, End Rush Trowbridge and Quarter-back Cannell, with Guard Shea and Center Rush Butler, were players picked by George V. Brown, athletic director in the First District, as members of his mythical First District eleven. Mr. Brown, who was for fifteen years athletic organizer for the Boston Athletic Club before assuming his duties with the





1, Tripician, Conch; 2, Brinker; 3, Danskin; 4, DeGree; 5, Cleary; 6, Ous; 7, Rose; 8, Johnson; 9, Gunner McMahon, Ath. Officer, Mgr.; 10, Bartlett; 11, Beardon; 12, A. H. Cox; 13, White, Capt.; 14, Holland; 15, O. K. Cox; 16, Clifford; 17, Dee; 18, Nagle; 19, Cronan.

HARVARD RADIO SCHOOL, CAMBRIDGE, MASS.

Navy Commission on Training Camp Activities, was associated with the following navy officials in the planning for the season: Paymaster R. M. Hoag and Lieut. J. K. Park, Jr., of the Little Building; Gunner A. M. McMahon and Chief Louis Trippician of the Radio School; Ensign William Mason. Lieut. Lynch and Chief George Gaw of Boston Section; Lieut. J. M. English and Ensign Frank Madden of Bumkin Island; Ensign H. B. Pelham of Camp Plunkett; Lieut. Kelley and Lieut. Saunders of Camp Edgar; Ensign O. C. Martin and Chief Ned Garland of Hingham Ammunition Depot; Chief W. F. Howe and Chief A. R. Ayer of Portland; Lieut. William Ive of Portsmouth; Chief Edward Shevlin of Hingham Training Station and Ensign Shields of Battery Wharf.

## FIRST NAVAL DISTRICT.

BY JOHN J. HALLAHAN, BOSTON, MASS.

Foot ball in the First Naval District was high class, and only a very few stations failed to be represented by an eleven. There were many former college stars seen in action, and, with Sunday games permissible, the interest was kept at high pitch from the very start.

From the coast of Maine to Provincetown on the tip end of Cape Cod, the gridiron game was fostered. Rockland, Machias and Portland Navy Yard played in Maine, Portsmouth Marines represented the Portsmouth Navy Yard in New Hampshire, and outside of the stations close to Boston, Provincetown and Chatham were strong for the game.

The competition for the championship of the district narrowed down to a struggle between the Headquarters team from the Little Building, Radio School of Cambridge and Bumkin Island in Boston Harbor. The Little Building team suffered defeat in its first game against the Battleship New Jersey and tied Hingham Naval Station in their first meeting, before the make-up of the eleven had been settled. It then started to strike its best form, and the victories gained over Bumkin Island and Radio School enabled it to clinch the championship.

The Little Building had Jack Cannell, former Dartmouth quarter-back, as captain; John Butler of Bates and Catholic University, Ray Trowbridge of Purdue, Mark Devlin of Holy Cross, and others of lesser prominence to rely on.

Radio School of Cambridge had a much longer and harder schedule than any of the stations of the district. Its most notable victory was gained over the Newport Naval Training Station. It lost to Camp Devens, the Princeton Aviators and Little Building.

A team that was really better than its record showed was Bumkin Island. It was defeated by Radio School and Little Building, but neither won by any decisive score, the margin of each defeat being a single touchdown. Bumkin was dangerous at all times in both of these games. The victory obtained over Camp Devens at Salem, Thanksgiving Day, made up for whatever defeats it sustained. The throwing of a few unexpected forward passes gave the sailors a victory over the soldiers. It was the only service eleven to defeat Devens, and of course the victory was celebrated. Boston College was another team which defeated Bumkin.

There were nine elevens in all representing the stations of Greater Boston, and the class of competition was so keen that thousands watched the games with the greatest interest, especially double-headers which were staged Sunday afternoons at Braves Field.

## HEADQUARTERS TEAM, LITTLE BUILDING.

0—New Jersey 7

21—Camp Edgar 0

7—Bumkin Island 0

7—Hingham N.T.S. 7

13—Hingham N.T.S. 0

20—Radio School 0

The squad contained the following players: Ends—R. Carney, St. John's Prep; B. Murphy, Notre Dame; R. G. Trowbridge, Purdue. Tackles—E. Buckman, Colby; T. Cockery, Rindge Tech; E. Gadbois, New Hampshire State; D. Murphy, Brookline High; F. Shea, Worcester Tech. Guards—

G. W. Angus, Tufts; E. D. Graham, New Hampshire State; J. Rigdon, Georgia Tech. Centers—J. Butler, Catholic University; J. McDonald, Roxbury High. Quarter-backs—J. Blair, Harvard; J. L. Cannell, Dartmouth, captain. Backs—A. R. Ayer, Colby; M. H. Devlin, St. Ambrose; J. Fitzgerald, Huntington School; W. Lally, Mechanics Art High; J. Lowney, Colby; J. Shaughnessy, Revere High.

### HARVARD RADIO SCHOOL.

74—Hingham Amm. Depot 0	45—Hingham N.T.S. 0	0—Camp Devens 10
0—Princeton Aviators 29	21—Newport N.T.S. 6	7—U.S. Kearsarge 0
0—Little Building 20	6—Bumkin Island 0	39—Camp Plunkett 6

The Radio squad was composed of the following players: Cronan, Yale Freshman, and Clifford, Washington State, ends; Dunskin, Cornell (Iowa), and Bartlett, Morningside, tackles; De Gree, St. Cloud High, and Brinker, Ohio State Freshman, guards; O. K. Cox, Oregon Aggies, center; Holland, South Carolina, quarter-back; White (captain), Boston College, and A. H. Cox, Washington University (St. Louis), half-backs; Beardon, Arkansas, full-back. Substitutes—Johnson, Ohio State Freshman, and Crissman, California Freshman, ends; Rose, Highland Park, tackle; Montgomery, Culver Stockton College, quarter-back; Nagle, St. Thomas, half-back; Oas, Michigan Aggies, full-back.

#### INTERESTING NOTES OF THE SEASON'S WORK.

Holland on the kick-off in game with Newport ran 83 yards for a touchdown. Clifford in same game received a 25-yard forward pass and ran 35 yards for a touchdown. A. H. Cox, on punt formation against Camp Plunkett, ran 76 yards for a touchdown. In game against Camp Devens he had two runs of 53 yards and 67 yards, but no score. De Gree, in game against Little Building, averaged 50¾ yards in eight punts. Danskin, game against Little Building, recovered fumble and ran 69 yards, but no score. In game with Hingham Ammunition Depot, executed 16 out of 18 forward passes: Montgomery threw every one. Owens, U.S.S. Kearsarge game, made only score by receiving a 36-yard forward pass and running five yards for a touchdown. Nagle against Newport ran 41 yards from scrimmage for a touchdown. Oas, game against Princeton Aviators, on kick-off ran 59 yards: no score. White named on Third All-Service team by Walter Camp. White in game against Camp Hingham kicked field goal from 37-yard line. Camp Plunkett game had place-kick of 44 yards.

### BUMKIN ISLAND.

0—U.S.S. Kearsarge 0	14—Battery Wharf 0	0—Radio School 6
14—Hingham N.T.S. 0	0—Newport N.T.S. 0	7—Boston Coll. 33
7—Boston Section 0	30—Camp Edgar 0	14—Camp Devens 7
0—Little Building 7		

### HINGHAM NAVAL TRAINING STATION.

7—Hingham Amm. Depot 6	0—Bumkin Island 14	7—Camp Plunkett 0
12—Hingham Amm. Depot 0	0—Radio School 46	0—Little Building 13

### CAMP EDGAR.

0—Bumkin Island 39	0—Little Building 21	6—Battery Wharf 9
28—Hingham Amm. Depot 0	6—Camp Plunkett 7	

### HINGHAM AMMUNITION DEPOT.

0—Boston Section 6	0—Camp Edgar 28	0—Hingham N.T.S. 12
0—Radio School 74	6—Hingham N.T.S. 7	



**BOSTON SECTION.**

6—Hingham Amm. Depot 0  
0—Portsmouth Marines 14

0—Dean Academy 26

0—Bumkin Island 7

**CAMP PLUNKETT.**

6—Radio School 39  
12—Wentworth 0

0—Hingham N.T.S. 7  
0—Dean Acad. 12

7—Camp Edgar 6

**BATTERY WHARF.**

0—Somerville H.S. 34  
12—Brookline H.S. 6  
14—Peabody H.S. 6

0—Bumkin Island 14  
14—U.S.S. Nantucket 0

9—Camp Edgar 6  
0—Boston Univ. 0

**UNITED STATES NAVAL BASE, PORTLAND, ME.**

0—Bowdoin Coll. 13  
14—Univ. of Maine 14

13—Bowdoin Coll. 0

13—Bates Coll. 0

**MARINE BARRACKS, NAVY YARD, PORTSMOUTH, N. H.**

0—Dartmouth S.A.T.C. 19  
14—Boston Section Base 0

25—U.S.S. Frederick 0  
0—Exeter Academy 26

28—U.S.S. Frederick 0  
0—Camp Plunkett 0

With a record of three games won, two lost and a scoreless tie, the Marine Barracks team at the Portsmouth Navy Yard ended a fairly successful season. Second Lieut. William Ive, formerly of the Tahoma Athletic Club, Tacoma, Wash., coached the team and did very well with the material on hand. Ive's team was made up principally of high and prep school players, while a few of the men had gained some experience on service teams. Following is the squad: E. J. Finney, Service; C. Tremblay, Service; J. D. Wilson, Milwaukee College of Agriculture; W. T. O'Brien, Gonzaga University Freshman; E. M. Lytwyler, Service; J. H. Clendening, Colorado Aggies; J. H. Moore, Jefferson City High; C. Gard, Elkhart High; E. Hasson, Pittsburgh High; W. J. Kelly, Service; R. M. Kennedy, Fresno High; A. J. Whitton, California Freshman; A. M. Brown, Service; C. Zagar, Albion High; H. S. Garretson, Western Military Academy; M. Drije, Harrison Tech; Q. C. Rogers, Winthrop Academy.

**NEWPORT NAVAL TRAINING STATION.**

25—Newport Naval Reserves 0  
21—New London Exp. Sta. 0  
6—Hampton Roads 19  
41—Brooklyn Armed Guards 0

6—Springfield Coll. 0  
6—Annapolis 47  
6—Harvard Radio 20

6—Pelham Bay 0  
6—Granite State 7  
0—Bumkin Island 0

The main point of interest concerning the season at the Newport Naval Training Station was the team's rapid development and improvement in play during the last of the season, when once that spirit of unity and unselfish desire to work for the team rather than the individual was established, a condition that is the rule in college foot ball but the exception in service teams, where there is such a diversity of interests and such a great variety of differently coached athletes to weld into a team.

On account of the team's splendid late showing and their sportsmanlike conduct throughout their schedule, Capt. E. H. Campbell and Commander W. C. Crosse, on behalf of the station, presented each member of the team with a gold foot ball watch fob. The work of the team's captain, Raymond F. Lynch, both as a player and a leader of his men on and off the field, was of the very highest type.

Conway at left tackle and Quigley at left end both played wonderfully strong and intelligent foot ball. Youngstrom, who was converted from a guard to a full-back, showed the greatest improvement and in another year should be an All-America at this position. Gustafson was perhaps the steadiest and hardest working member of the whole team, while Good, at left half, developed into one of the finest combinations of a dodging and plunging back.

The failure to find a high-class quarter in the whole season was the biggest handicap the team had to face, and had another Boynton been developed the team undoubtedly would have gone through the season undefeated. As it was, the season ended more than a success, as practically every member of the team was soon afterward discharged from service and everyone left the station happy and with a feeling that it was all well worth while. At the end of the season the team presented their coach, Fred M. Walker, with a gold foot ball watch fob.

The following players made up the team for the season of 1918: Ray F. Lynch, Holy Cross; Alford V. Gustafson, Dartmouth; Adolf F. Youngstrom, Dartmouth; Orin L. Good, Colby; Walter J. Conway, Holy Cross; Bert G. Meilke, Nebraska Wesleyan; Charles J. Kean, Dean Academy; Robert S. Stearns, Maine; Walter McDonough, Fordham; George M. Sloan, Cedar Rapids High; Edward F. Quigley, Holy Cross; Joseph Hanlon, Dean Academy; Clarence R. Halloran, Boston College; Robert E. French; Richard A. Nixon, Cranston High; Herbert E. Winchester, Central High (N. Y.); Clarence C. Messier, Pittsburgh; Raymond T. Doyle; Mitchell M. Schapero, Minneapolis High; Leo S. Fox; Edward Farber; Albert J. Ketterer, Trenton High.

### NEW LONDON (CONN.) SUBMARINE BASE.

Edward J. Thorp, athletic director at the New London Submarine Base, organized a league of six teams, including elevens from the following naval units: Experimental Station, Submarine Base, Coast Guard, State Pier, Naval Hospital, Groton Iron Works. The season came to a close November 25, when the Experimental Station team defeated the Submarine Base by a score of 20—7 for the championship of the district. The game was intensely exciting, the play of both teams was high class and the conduct of all the players in the league was clean and sportsmanlike throughout the season. An average of fifty players composed each squad. The games played took place on the grounds at either the Submarine Base or in the neighboring city of New London.

At the Submarine Base, Coach Thorp completed the season with only one injury, a sprained ankle. He has recommended that another season all games be played on home grounds, in order that the personnel at the station will acquire keen interest in its representative team. He believes that this will ensure efficient personnel at the station, and will assist in rapidly and effectively fitting the men for sea duty.

### PELHAM BAY (N. Y.) NAVAL STATION.

0—Bay Shore Nav. Avi. 3  
0—Rutgers Coll. 7  
23—Ft. Hancock 0

28—New London 0  
49—Peekskill 0  
0—Newport Tr. Sta. 6

20—Ft. Slocum 0  
6—Granite State 0  
0—Armed Guard 0

Frank S. Bergin, the Pelham Bay coach, put into effect the plan of forming four elevens of about equal strength and arranging a schedule for each. His regular squad included some sixty players and his plan allowed the arrangement of games out-of-town and on the Travers Island Athletic Club field, where the home games were played, every week during the season. The courtesy of the New York Athletic Club in placing at the disposal of the navy station its large and well-equipped Travers Island plant afforded the team grounds which were accessible to foot ball lovers in the metropolitan district, and which were available for the enlisted men of the Pelham Bay Station.

The team representing Pelham Bay exhibited remarkable defensive strength, only two touchdowns being scored against it, with one field goal, a total of sixteen points, during the season. Rutgers and Newport each registered a touchdown, while the Bay Shore aviators recorded a field goal. Throckmorton, Christie, McShalley, Weber, Bernstein, Ford, Lear and Fitzpatrick played remarkably brilliant foot ball throughout the season.

The regular team lined up as follows: S. Fitzpatrick, Fordham, captain and right end; J. Hagen, Toronto, left end; C. L. Weber, Colgate, right tackle; McShalley, Winchester, left tackle; H. Nordstrom, Trinity, right guard; Throckmorton, Syracuse, left guard; L. D. Christie, Williams, center; E. Wakefield, Springfield, quarter-back; H. Ford, Williams, right half-back; R. Bernstein, New York University, left half-back; F. F. Lear, Syracuse, full-back. Substitutes—J. Oed, L. Hannon, D. Blaine, W. White, E. Twinning, W. Rankin, J. McMahon, D. Duncan, L. Derose, T. Connell, J. Courtney, M. D. Bernstein.

### BROOKLYN (N. Y.) ARMED GUARDS.

9—Des Moines 0  
0—North Dakota 6  
21—New Mexico 0

14—Huntington 0  
6—Mineola Fliers 16  
7—Camp Dix 7

0—Newport N.T.S. 41  
0—Pelham Bay 0

Fred L. Jacklitsch, athletic director of the Brooklyn Armed Guard team, had a squad of thirty-five players, and about sixty-five men in this station competed in the sport during the season. Under the coaching of Mr. Jacklitsch, Carl Flanders, formerly of Yale, and Phil King, formerly of Princeton, the material was rapidly developed and an excellent showing made, the team winning three games, tying two, and losing three. The personnel of the eleven included the following players: Edson, Worcester Academy, and Hamilton, Southern California, ends; Oldham, U. S. Fleet, and Bishop, Oklahoma, tackles; Grace, Oklahoma High, and Hogarty, Bayonne (N. J.) High, guards; Johnson, Occidental, center; McCool, U. S. Fleet, and French, Worcester Academy, half-backs; Davis, Pittsburgh Professional, full-back. Substitutes—Dodge, Bowdoin; Smith, Indiana; Lewis, Boston High; Toomey, Pennsylvania; Meyers, Shady Side Academy, Pittsburgh.

Of these players perhaps Hamilton, Dodge and Hogarty stood out a bit from the rest, the first for his broken field running, the second for his offensive as well as defensive work in the back-field, and the last for his strength on the line and carrying the ball.

### NAVAL AIR STATION, BAY SHORE, N. Y.

7—Granite State 0  
3—Pelham Bay 0

21—Paymaster's School 0  
9—Brindley Field 6

0—Camp Upton 7  
27—Base No. 1 0

Although handicapped by having a very small squad and very little time for practice on account of continual flying, the station at Bay Shore produced a team which won the championship of the Third Naval District. At no time during the season were enough men present to have practice in scrimmage, but despite this the team went through the season with five victories and one defeat. Both the receiving ship Granite State and the naval training station at Pelham Bay, the main contenders for the title, were defeated by the navy fliers. The success of the team was due mainly to Harris, former Colgate end, who coached and captained the team.

Bay Shore's first game was with the receiving ship Granite State, the latter losing a fiercely fought contest by the score of 7—0. Pelham Bay Training Station was played next at Travers Island, and this game resulted in a 3—0 victory for the aviators, the only score being a goal from the field by Capt. Harris. Camp Upton defeated the aviators in the third game, 7—0, the lone touchdown being scored in the last three minutes of play. The balance of the games were victories for the fliers over Base No. 1 of New Haven,





CAPE MAY (N. J.) SECTION BASE NAVAL STATION.

27—0; Paymaster's School at Princeton, 21—0, and Brindley Field Army Aviators, 9—6.

The squad consisted of the following men: Harris, Colgate, capt.; Carlson, Stevens; Brown, Springfield; Selden, W. and J.; Tinker, Maine; Dowling, St. John's; Hutchinson, M.A.C.; Williams, Fordham; Shea, Boston College; Adney, Clausel and Hurd, Norwich; Stohn, Andover; Page and Wertz, Missouri; Halstead, Pennsylvania; Fulton, Johns Hopkins; Dwyer, Pennsylvania; Mathiason, Gelderman, Boyce, Donovan and Betz, Kansas; Herrington, Lehigh; Maloney, Boston A.A.; Whelan, Georgetown; H. E. Brown, Springfield.

### CAPE MAY (N. J.) SECTION BASE NAVAL STATION.

0—5th Nav. Dist., Norfolk 35    2—Wissahickon Barracks 6    21—S.C. Boat No. 119 0  
21—Riverside A.A. (N. J.) 0    14—Wissahickon Barracks 0    35—U.S.N. Rifle Range 0

At the Cape May Station, Coach John B. Longwell had a squad of thirty players, the eleven representing that naval section base playing six games, winning four and losing two. The number of men at the section base includes only 500, and the showing made is regarded as satisfactory. Intense rivalry marked the game with the neighboring Wissahickon Barracks.

The following players took part in the games: Bergmann, Boltz, Cocco, Conrad, Evans, Grobes, Kovalick, Krotzer, Moning, Nabors, Nichols, Osborne, Roll, Stovasky, Tomosky, Tucker, Van Emburg.

### WISSAHICKON BARRACKS, CAPE MAY, N. J.

0—Section Base 14    6—Penn State Coll. 6    20—Geneva Coll. 6  
6—Section Base 2    3—Camp Crane 0

The Wissahickon Barracks team, coached by Ensign W. W. Wolk, had a good season. Three wins, one reverse and a tie game was the record compiled. Interest centered chiefly in the contests with the Section Base at Cape May, each team scoring a victory. The Usaacs were defeated in a close game and Penn State was held to a tie, while Geneva College was beaten, 20—0.

The squad consisted of the following players: Clyde, Geneva; Crowley, Pennsylvania; Evans, Ursinus; Goldberg, Pittsburgh High; Jones, Indiana Normal; Keane, Massillon High; Lampe, Gettysburg; Ojibway, Carlisle; Osborn, Penn State; Putts, Indiana Normal; Ruble, Washington and Jefferson; Sandusky, Iron City; Sigel, Lafayette; Thomas, California; Uritis, Georgetown; Walbridge, Indiana Normal; Wainwright, Lafayette.

### LEAGUE ISLAND NAVY YARD, PHILADELPHIA.

27—Charleston Navy Yard 7    33—Georgetown Univ. 7    14—Lehigh Univ. 3  
13—Camp Hancock 6    6—Swarthmore Coll. 2    21—Brown Univ. 7

Under the coaching of Byron W. Dickson, a Marine foot ball team and several regimental teams began the season, but the Marine team was disbanded after defeating the University of Pennsylvania, October 26. The League Island Navy Yard team was then started, and its unbroken record is one of the most brilliant achievements of any service eleven during the season of 1918.

The personnel of the team included the following players: Proctor, Salem (Ore.) High; Higgins, Traverse City (Mich.) High, and Aiken, Bellingham (Wash.) Normal, ends; Oliver, Springfield (Mo.) Normal, and Newcomb, Bucknell, tackles; Budd, Newton (N. J.) High, and Crosetto, Wellsboro (Pa.) High, guards; Wulff, Michigan Freshman, and Motter, Knoxville (Ill.) High, backs; Yeabsley, Northeast High (Philadelphia), Simmer, Park River (N. D.) backs; Yeabsley, Northeast High (Philadelphia), Simmer, Park River (N. D.) High, and Stone, North High (Minneapolis), half-backs; Haehl, Louisville (Ky.) High, and Cornog, Swarthmore, full-backs.



(1) GUNNER SCHOOL, REMEMBRANCE CHORUS—1, Busch; 2, Eddy; 3, Novinger; 4, Adams; 5, Macdonald; 6, Adams; 7, Whitesell; 8, Hamilton; 9, Flow; 10, Hurst; 11, Brookins; 12, Mersereau; 13, Maddox; 14, Harrington; 15, Ewart; 16, Mitchell; 17, Walters; 18, Schofield; 19, Schneberger; 20, Hammes; 21, Lull; 22, Mudd; 23, Blair; 24, Ross; 25, Koss; 26, Crowe; 27, Joslyn. (2) GUNNER'S MATE SCHOOL—1, Sullivan; 2, De Lave; 3, Burke; 4, Butler; 5, Fisher; 6, Carlson; 7, Rompell; 8, Kavanaugh; 9, Bowers; 10, L. Kavanaugh; 11, Savage; 12, McCown; 13, Dorgan; 14, McCarthy; 15, Lark; 16, Gray; 17, Russell; 18, Swendsen; 19, Tatge; 20, Angus; 21, Sprle; 22, Campbell; 23, Cooney; 24, Rich; 25, Barrows; 26, Durkee; 27, Tays. (3) HOSPITAL SCHOOL—1, Freck; 2, Burns; 3, Field; 4, Green; 5, Jones; 6, McDonald; 7, Prather; 8, Sonnensson; 9, Hanson; 10, Chadwick; 11, Goldstein; 12, Knudson; 13, McCahn; 14, Mills; 15, Veach; 16, McClellan; 17, Metcalf; 18, Fohl; 19, Snyder; 20, Corcoran; 21, Mason; 22, Gruun; 23, Micheski; 24, Hogan; 25, Lazarus; 26, Gransen; 27, Riggs; 28, Dugan; 29, Du Nefrio. (4) COXSAIN'S SCHOOL—1, Hopkins; 2, Plath; 3, Roy; 4, Sunberg; 5, Portorius; 6, Fonville; 7, Murphy; 8, Kalahof; 9, Samples; 10, Demmitt; 11, Dett; 12, Alberts; 13, Dorr; 14, Walz; 15, Lane; 16, Mullin; 17, Page; 18, Conahan; 19, Haskell; 20, Stabler.

#### GREAT LAKES NAVAL STATION TEAMS.



## GREAT LAKES (ILL.) NAVAL TRAINING STATION.

## STATION TEAM.

26—Radio 0  
 0—Northwestern Univ. 0  
 17—Mare Island Marines 0

7—U.S. Naval Acad. 6  
 7—Univ. of Illinois 0  
 7—Notre Dame 7

10—Univ. of Iowa 0  
 54—Rutgers Coll. 14  
 27—Purdue Univ. 0

## SECOND TEAM.

21—Northwestern Coll. 0

18—Detroit Naval Sta. 0

33—Cornell Coll. 3

Interregimental Champions—Radio School.

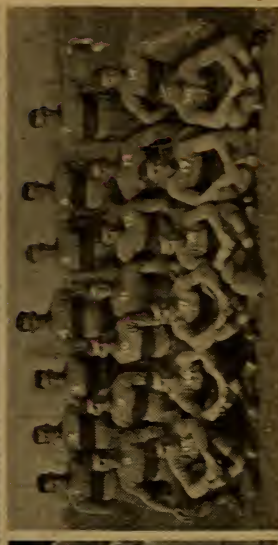
BY COMMANDER JOHN B. KAUFMAN, M.C., U.S.N.

Foot ball at the Great Lakes Naval Station was entered into with the same general enthusiasm as all other major sports, and when Commander John B. Kaufman, athletic officer, issued the call for regimental and station candidates, there was a wealth of material. The following regiments and schools, fifteen in all, entered teams to compete in an interregimental schedule to determine the championship of the Station: First, Second, Third, Fourth, Fifth, Twelfth and Seventeenth regiments; and Radio, Aviation, Quartermaster, Hospital, Coxswain, Signal, Gunner's Mate and Yeoman schools. Eighteen complete outfits with distinguishing colors were furnished each squad by the Athletic Association, and after a short practice season play was started on October 21. The schedule was so drawn that each team should play all of the others, the playing days being Monday, Tuesday, Thursday, and Friday of each week, with four regulation fields in use each day. No team played more than two games a week and never less than four days intervened before a team that had competed was required to play again.

At the beginning the race was exceptionally close, but after mid-season the championship had narrowed itself to any of five teams. In the final game to determine the cup winner for the year, the Radio School and Aviation clashed on December 6. Twenty thousand bluejackets witnessed this game on the station gridiron and saw the Radio School win out in the last quarter by the score of 12—0. To the



Lieut. C. J. McReavy, U.S.N., Coach (at left), and Com. John B. Kaufman, M.C., U.S.N., Ath. Officer.



(1) YEOMAN SCHOOL—1, Senholm; 2, Maher; 3, Thomas; 4, Rourke; 5, Lardwig; 6, Parker; 7, Humphrey; 8, Lemon; 9, Flanders; 10, Hunt; 11, Wallachinger; 12, Debrun; 13, Miller; 14, Wolff; 15, Yonker; 16, Hammer; 17, Hunter; 18, Wilcox; 19, Milligan; 20, Druck; 21, Wilson; 22, Gray; 23, Cox; 24, Ellison. (2) QUARTERMASTER SCHOOL—1, Stiles; 2, Robinson; 3, Divema; 4, McKay; 5, Larson; 6, Bailey; 7, Watson; 8, O'Loughlin; 9, Thompson; 10, Campbell; 11, Carr; 12, Wallack; 13, Vierling; 14, Andrews; 15, Schmidt; 16, Cusack; 17, Henry; 18, Dyer; 19, Begeman; 20, Parks; 21, McNulty. (3) TWELFTH REGIMENT—1, Kinball; 2, Nutball; 3, Adams; 4, Taylor; 5, Ganezfelder; 6, Gross; 7, Clancy; 8, Vansen; 9, Hawse; 10, Reck; 11, Flood; 12, Kiley; 13, Mann; 14, Welland; 15, Scott; 16, Weizel; 17, Walthers; 18, Leffler; 19, Lindenn; 20, Elmholt; 21, Illuka; 22, Whitley; 23, Williams; 24, Vanney; 25, Goggin; 26, Murchison. (4) SIGNAL SCHOOL—1, Dickerson; 2, Middleton; 3, Wiering; 4, Soderman; 5, Hagen; 6, Scharnack; 7, Maus; 8, Jordan; 9, Kabser; 10, O'Brien; 11, Krumberger; 12, Orshell; 13, Heeley; 14, Rinnynn; 15, Karlson; 16, McIntosh; 17, Bradley; 18, Poulson; 19, Kelly; 20, Raelus.

credit of the Aviation School it must be said that, though outgeneraled, their defense was almost impregnable until the closing minutes of play. The game was clean, only two penalties being called, and was handled by officials from the Conference who happened to be officers, Y.M.C.A. secretaries or enlisted men at this station. The other teams who by the process of elimination (though all completed the schedule) were contenders for the title, were the Hospital School, Twelfth Regiment (Public Works), Quartermaster School, First Regiment, Fifth Regiment and Seventeenth Regiment.

There were many stars represented on these teams who, had they reported for the station squad, might have represented the station rather than their regiments. Among these were Jensen of Carleton, Williams of Wisconsin, Cook of DePauw, Hammes of Michigan Aggies, Ewart of Ohio State, Minton of Indiana, Whitsell of Illinois Wesleyan, Cannon of the University of Texas, Watson of Washington and Jefferson. Art Von, O'Connor, Schofield, Blair, Sodeman, Kiley, Leffler, Flood, Murchison, Elliott, Vierling, Cornelius, Drummond, Schneeberger and Carr.

The officiating at these games was made easier by the large number of men at the station whose previous experience qualified them for such duty. Among these were Mr. Frank Haggerty, assistant coach of the station team; Lieut. Healy, Dental Corps; "Heze" Clark and "Mike" Vosburg of the Y.M.C.A., and "Brick" Young and "Don" Henry of the enlisted personnel.

The station team was made up of the pick of the material at the start of the season and strengthened as the season progressed. The schedule of games, following the course pursued at any recognized university, was arranged nearly a year before the playing season began. Included in this schedule was Camp Grant, which seemed a possible contender for honors, but later canceled the game. An attempt was made to schedule a game with the Municipal Pier, Chicago, but the prospect of their developing a team at the start of the season seemed too uncertain in the opinion of their commanding officer and they were unable to accept. The schedule of games included University of Iowa, University of Illinois, Northwestern University, Notre Dame, Purdue, Rutgers, United States Naval Academy at Annapolis, Radio School, Great Lakes; and the champions of the Pacific Coast—Mare Island Marines. In addition to this, the second string men played a schedule of games with Cornell College, Northwestern College and the Detroit Naval Training Station.

Great Lakes was undefeated in any of these games, although Northwestern, on a field too slippery for either side to show its merit, played the navy team to a 0—0 score, and Notre Dame held the station team to a 7—7 score when a change of coaches was made necessary five days before the game.

The statement has been made by some prominent athletic coaches that it is impossible to instill the same spirit in army and navy teams that exists in college and university squads. It is impossible to speak for other cantonments, but the spirit at Great Lakes could not have been excelled at any institution or club. The possible reason for this is that the squad was under military discipline and yet instilled with the idea that they were upholding the reputation of Great Lakes and the United States Navy. They were further made to appreciate that their successful efforts would prove a valuable asset to recruiting.

It must not be overlooked that a great factor in this spirit of enthusiasm was the personnel of the team, the great majority of these coming to Great Lakes as the pick of teams from all over the United States. They played the game to win and never forgot the instinctive good sportsmanship instilled into them by the various coaches under whom they had played before enlisting in the navy. It was unfortunate that this team, after traveling to Pittsburgh, was unable to play that university because the latter was forced to cancel on account of influenza conditions.

The most notable games on Great Lakes' schedule was its defeat of Rutgers by the large score of 54—14, although on the losing end at the close of the first quarter; its defeat of the strong United States Naval Academy team at Annapolis by the score of 7—6 in the last few minutes of play, and the overwhelming defeat of the undoubted champions of the Pacific Coast—Mare Island Marines—by the score of 17—0. This last game was played at the Tournament of Roses Festival, Pasadena, Cal., on January 1, 1919, Great





(1) AVIATION TEAM—1, O'Connor; 2, Becker; 3, Wilson; 4, Rasmussen; 5, Medveck; 6, Von; 7, Weintraub; 8, Cannon; 9, Cornelius; 10, Hooker; 11, Wagner; 12, Regan; 13, Botthoff; 14, Culbertson; 15, Ennis; 16, Grant. (2) 17TH REGIMENT—Top row (left to right)—Thompson, Zimmer, Connelly, Whitmer, Ryan, Burkenbull, Kelly. Second row—R. Thompson, Perry, Williams, Whitehead, Flynn, Coonley, Smith, Gruempel. Third row—Whitmer, Nordin, Minton, Scott, Kuhn, Zipfel, Pait, Marston. Front row—Thomas, Byers, Wagener, Babcock, Sileer, Thoma, Moore, Bye, Grabner, Ligare, Heffernan, Essig, Shanks, Muldoon.

Lakes being selected as the representative team from the East by reason of its season's success. The squad was sent to Pasadena one week before the game, and under the able coaching and military discipline of Lieut. C. J. McReavy, assisted by Dana Morrison, yeoman, second class (Student Officer), observed strict training.

The team was coached at the start of the season by Mr. Herman Olcott of Commission on Training Camp Activities, assisted by Mr. Frank Haggerty; and later by Lieut. C. J. McReavy, assisted by Dana Morrison and aided by the advice of the various Conference universities in this vicinity and the loyalty of fifty thousand officers and men attached to Great Lakes.

The personnel of the team included the following players: Ends—Reichle, Illinois; L. Bernard and C. Bernard, Springfield (Mo.) Training School; Halas, Illinois. Tackles—Blacklock, Michigan Aggies; Ecklund, Minnesota; Langenstein, Freeport (Ill.) High; Andrews, Pittsburg (Kans.) Normal. Guards—Jones and Keefe, both Notre Dame; Miller, Atlantic (Ill.) High; Collins, Baylor. Centers—Bachman, Notre Dame; Conrad, Kalamazoo; Knight, Northwestern Coll. Quarter-backs—Driscoll, Northwestern Coll.; Conzelman, Washington University (St. Louis); Beyers, Des Moines (Iowa) High. Half-backs—Abrahamson, Lawrence; Eielson, Northwestern Coll.; Erickson, St. Olaf; Lauer, Detroit. Full-backs—Williams, Ohio State; Reeves, Ottawa; Bliss, Ohio State. —

### HAMPTON ROADS (VA.) NAVAL TRAINING STATION.

20—Marine Barracks 0	41—Virginia Mil. Inst. 0	19—Newport N.T.S. 6
7—Charleston N.T.S. 7	35—Cape May N.T.S. 0	42—Electrical School 0
6—U.S. Nav. Acad. 37	5—St. Helena N.T.S. 0	33—Camp Morrison 0

Foot ball at the Hampton Roads Naval Training Station owes its existence to Chaplain E. W. Scott, athletic officer; L. A. Young, athletic director, who acted as head coach, and H. F. Baughman, assistant coach. With seven victories, one tie game and one defeat, the Pine Beach sailors were considered the Atlantic Coast naval station champions.

The work of R. D. Godsey, half-back, was brilliant throughout the season. J. H. Lentz, the big West Virginia full-back, fully showed that he is entitled to a place on any picked foot ball team. Captain Foley played a fine game before he had to quit. E. H. Ptacek and L. D. Ptacek also showed they were real foot ball men. G. M. King was the pick of the Coast when it came to receiving forward passes, and the playing of G. F. Parrish, tackle, was a notable feature.

### CLEVELAND (OHIO) NAVAL RESERVES.

20—Western Reserve Univ. 6	83—Detroit Nav. Res. 0	83—Cornell Univ. 0
10—Univ. of Pittsburgh 9	0—Chicago Nav. Res. 6	14—Camp Grant 6

The Cleveland Naval Reserves compiled an excellent record on the gridiron last fall, winning five of the six games played. In the opening game of the season, Western Reserve University made a gallant effort to overcome the strong naval offensive, but the collegians were unequal to the task and lost, 20—6. The Detroit Naval Reserves were snowed under in the next contest, the Sixth City representatives accumulating 83 points and holding their opponents scoreless. In the third game the Chicago Naval Reserves administered the only defeat which the Clevelanders suffered during the season, the Windy City eleven getting the verdict in a hard fought battle, 6—0. Cornell was bowled over in the following game, 83—0. V. Stinchcomb featured in this contest by making a 100-yard run from kick-off. The game with Camp Grant was another great battle, which Stinchcomb decided in the naval men's favor when he ran back a punt for 65 yards and scored the touchdown which won the game. The final contest furnished a fitting climax for the season's work. Glenn Warner's Pittsburgh eleven, which up to this time had been undefeated in four years, was humbled by the Reserves in a contest full of thrills. Ducote's 40-yard drop-kick for goal helped greatly in scoring the victory for the naval men, but it was Stinchcomb's catch of a pass and 45-yard run which won the game for his team. The final score was 10—9.



Back row (left to right)—Gregory, McKennan, Brown, Satterfield, Thorne, Starrett, Watson, Prochnow, Berg. Second row—Wheeler, Turgeon, Syncope, Sherfy, Gressette, Skonsen, McElveen, Fulton. Third row—Badger, Buck, Hardeu, Wheeler, Senla, Kurtz, McCormick, Blackley, Fulton. Front row—W. D. Powell, Conch; Mrs. Ellis, Commander Ellis, Lieut. Swink.

CHARLESTON (S. C.) NAVAL TRAINING STATION.



**GULFPORT (MISS.) NAVAL TRAINING CAMP.**

14—Spring Hill Coll. 13  
0—Spring Hill Coll. 0

9—Camp Shelby 19

6—Camp Shelby 6

Two games each with Spring Hill College and Camp Shelby, all of them close gridiron battles, enlivened the foot ball season at the Gulfport Naval Training Camp. In the first game with Spring Hill, H. J. Stegeman, former Chicago player and full-back on the Gulfport team, intercepted a forward pass and ran 100 yards, the score winning the game, 14—13. Neither side could score in the second meeting of the teams. Gulfport lost the decision in the first game with Camp Shelby, but was able to hold the soldiers even in the second contest. Stegeman featured in the December 14 game with Camp Shelby by making a drop-kick from the 40-yard line. Besides playing full-back on the team, Stegeman also was coach and captain.

**NAVAL TRAINING CAMP, CHARLESTON, S. C.**

13—Officers' Material Sch. 0  
7—Norfolk Naval Base 7  
97—Naval Rifle Range 0

14—U.S.S. Hartford 0  
7—Camp Hancock 7

0—Camp Greenleaf 12  
13—Fort Screven 0

The Charleston team played a hard schedule with the strongest teams of the South. There were three or four players of note, most of the men having had high school experience only. The team lost one game during the season and that was to Camp Greenleaf. A separate foot ball camp was maintained, under the command and direction of Athletic Director Walter D. Powell of the station.

The players of note were Captain Swoope, who was the most consistent ground gainer in the back-field. He also did the kicking and forward passing. Turgeon at left end played a remarkable game all during the season, both offensively and defensively. He recovered fumbles and scored touchdowns in two different sectional games, saving the day for his team. The work of Prochnow at center was very consistent at all times. Skousen, Gressette and Sherfy also played good steady ball.

The squad contained the following players: W. E. Swoope (Dickinson), Altoona, Pa.; H. M. Satterfield, Birmingham, Ala.; S. McDade, Detroit, Mich.; Peter J. Kurtz, Chicago, Ill.; C. R. Segars (Clemson), Clemson College, S. C.; J. B. Sherfy, Washington, D. C.; Ralph E. McKenna, Chicago, Ill.; Nathan Skousen, Mesa, Ariz.; Eric M. Prochnow, Oshkosh, Wis.; Graham A. Barden (North Carolina), Chapel Hill, N. C.; D. W. Jennings, Boston, Mass.; Mark E. Wheeler (Yankton), Yankton, S. D.; O. C. Starrett, Seattle, Wash.; E. J. Turgeon, Minneapolis, Minn.; A. J. Brogan, Boston, Mass.; William N. Gressette (Furman), Greenville, S. C.; D. G. Watson (Furman), Greenville, S. C.; Don A. Wheeler, Cleveland, Ohio; William D. Fulton, Darlington, S. C.; Darby M. Fulton, Darlington, S. C.; W. H. McCormick, Bloomfield, Iowa; Gust H. Berg, Chicago, Ill.

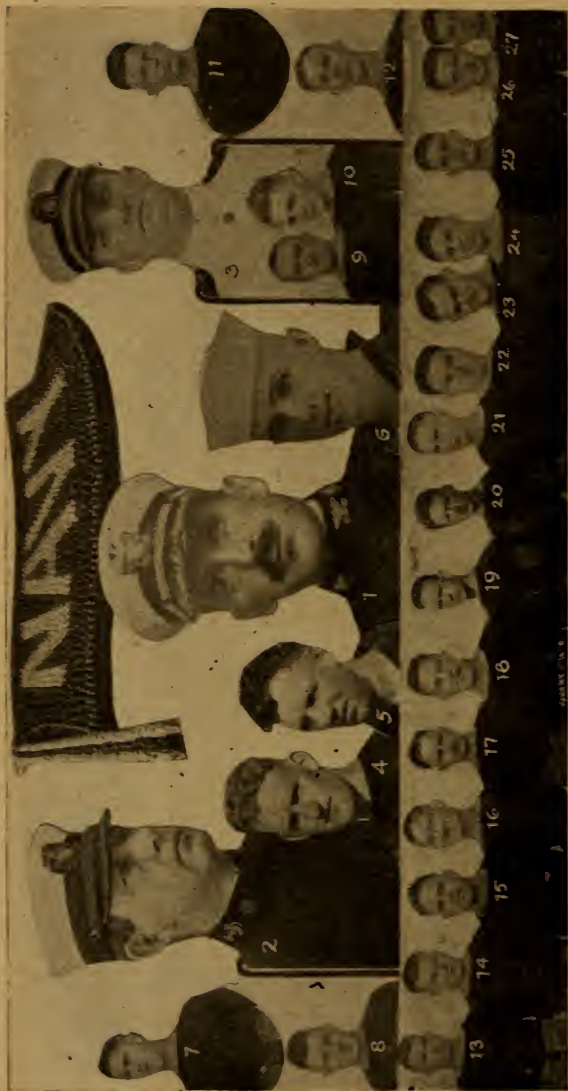
**MARE ISLAND NAVY YARD, VALLEJO, CAL.**

0—Mather Field (Avi.) 19  
80—Stanford Univ. 0

27—Fort Baker 0  
39—St. Mary's Coll. 0

39—Olympic Club 0  
6—Camp Lewis 7

With few experienced players in its line-up, Coach C. S. Goshen's Mare Island Navy Yard team made a very creditable showing. Stanford was defeated by the largest score ever made against that university. De Hart of the Mather Field team loomed large in the defeat administered to the navy team by the aviators. His playing was the largest single factor in their defeat, and had he been with the navy team it is possible that the score might have been reversed. The navy yard players ran up the largest score of the season against St. Mary's College, at the same time holding the latter scoreless. This in spite of the fact that St. Mary's had scored against all other teams on its schedule and was barely beaten out by Mather Field. In the closing game of the season with Camp Lewis, a chance to tie the score was lost when in the try-for-goal the ball hit the goal post and bounced back onto the field.



1, Capt. Arthur MacArthur, Commandant; 2, Lieut.-Com. G. Sumner, Exec. Officer; 3, Lieut. J. S. Conover, A. H. Officer; 4, B. Ackenbury, Capt.; 5, Linthwaite, Coach; 6, Darroch, Mr.; 7, Foster; 8, Dean; 9, Lyon; 10, Kilker; 11, Thompson; 12, Hoff; 13, Ratcliffe; 14, Mansfield; 15, Schwill; 16, Love; 17, Trauger; 18, Johnson; 19, Swain; 20, Sowder; 21, Allison; 22, Suggett; 23, McCabe; 24, Page; 25, Coffey; 26, Shepherd; 27, Edgar.

BALBOA PARK TEAM, SAN DIEGO, CAL.

**BALBOA PARK TEAM, SAN DIEGO, CAL.**

35—Camp Kearney (All-Inf.)	6 48—Allies 0	6—Rockwell Field 3
58—Section Naval Base 0	16—Arcadia Bal. Sch. 0	7—Mare Island Mar. 12
48—Section Naval Base 0	28—U.S.S. Oregon 0	26—Sub Base, San Pedro 6

Balboa Park had a very late start on account of the influenza quarantine, but finally got going with a team that won the championship of Southern California for the second successive year and was only defeated by a small score by the Mare Island Marines. Also, the team has had two men picked for the All-Western service eleven, these being Allison, quarter-back, and Ratcliffe, end. Allison is the best man that has been seen in years for handling forward passes.

**WASHINGTON STATE NAVAL BASES.**

No formal station eleven was organized in the State of Washington naval bases—Bremerton and Seattle—by the athletic directors, Arthur C. Woodward and Elmer C. Henderson, respectively. Instead, the policy of organizing Compound teams was adopted. At Bremerton there were eleven such unit elevens, containing between twenty-five and forty members on each squad. A total of 342 players was recorded. A keen rivalry between the two camps led to a game between the Bremerton Navy Yard Marines and a team from the Seattle Camp, which the Bremerton team won, 19—9.

The culmination of the season occurred when the team representing Camp 1 met and defeated the Camp 2 team, 7—0, in a well attended game whose receipts were given to the United War Work Fund. The games played between the Compound teams were in all cases close, the elevens were evenly matched, and there was intense rivalry between the players. The side lines were crowded at every game in the Compound League by officers, sailors and marines.

In speaking of the material in the Northwest, Coach Woodward said that in his estimation the teams were inferior in playing experience to those on the gridiron in 1917. There were few real stars, but enthusiasm was keen and interest was universal in the foot ball games by the men enrolled in all the navy units.

**ALL-SERVICE ELEVENS.**

All-Naval Reserve Eleven (by Xen Scott in Cleveland Plain Dealer)—Ends, Schroeder (Chicago) and Kline (Chicago); tackles, Bentz (Chicago) and Blacklock (Great Lakes); guards, Miller (Great Lakes) and Bowlsby (Cleveland); center, Gorgas (Cleveland); quarter-back, Stinchcomb (Cleveland); half-backs, Ducote (Cleveland) and Driscoll (Great Lakes); full-back, Koehler (Chicago).

All-Service Eleven (by Walter H. Eckersall in Chicago Tribune)—Ends, Schroeder (Chicago Nav. Res.) and Klein (Chicago Nav. Res.); tackles, Blacklock (Great Lakes) and Bentz (Chicago Nav. Res.); guards, Keefe (Great Lakes) and Jones (Great Lakes); center, Feeney (Camp Taylor); quarter-back, Driscoll (Great Lakes); half-backs, Ducote (Cleveland Nav. Res.) and Johnson (Chicago Nav. Res.); full-back, Koehler (Chicago Nav. Res.).

All-American Expeditionary Forces Eleven. From seven elevens which competed in championship finals (by Thurber Beckton, captain Quartermaster Corps, Treves, Germany)—Ends, Sawtelle (Lehigh), 7th Division, and Whitney (Harvard), 36th Division; tackles, Cobb (Syracuse), Tours, and Weyand (U.S. Military Academy), 7th Division; guards, P. Withington (Harvard), 89th Division, and Von Holt (Yale), Tours, center; Frye (Oklahoma), 36th Division; quarter-back, Gerhardt (U.S. Military Academy), 89th Division; half-backs, Clark (Illinois), 89th Division, and Lindsey (Kansas), 89th Division; full-back, Mahan (Harvard), St. Nazaire.

All-American Expeditionary Forces Eleven. From elevens which did not compete in finals (by Thurber Beckton, captain Quartermaster Corps, Treves, Germany)—Ends, Soto (Minnesota), 3d Division, and Wickersham (Washington and Jefferson), 28th Division; tackles, Fish (Harvard), 4th Division, and Moriarity (Georgetown), 4th Division; guards, L. Withington (Harvard), 29th Division, and Trumbull (Harvard), 90th Division; center, Kalama (Carlisle), 35th Division; quarter-back, Russell (Chicago), 5th Division; half-backs, Legore (Yale), 2d Division, and Coffin (U.S. Military Academy), 4th Division; full-back, Driggs (Princeton), 90th Division.





COLONEL WAIT C. JOHNSON.

Chief Athletic Officer American Expeditionary Forces.

## Foot Ball in the A. E. F.

BY COLONEL WAIT C. JOHNSON, CHIEF ATHLETIC OFFICER.

The foot ball championship of the American Expeditionary Forces was won by the 89th Division of the Third Army, the Army of Occupation, after a series of elimination contests that, it is believed, are without precedent in the history of intercollegiate foot ball.

Upwards of sixty teams competed, and when it is said that these teams represent the pick of the division unit—that is, 25,000 to 30,000 men—it may be appreciated the more that the standard of play was of a distinct university type. It might be claimed even more than that, since the teams, as they were finally evolved, were not only almost always composed of former college players, but were the pick of college stars, hardly a team that came to the Paris finals being without one or more All-America choices.

Add to this the fact that the men were in the pink of condition, hardened not only by army life with its discipline and its exposure and its physical



Gen. Hunter Liggett, Rear-Admiral Cary T. Grayson, Gen. Pershing and Frank E. Hitchcock, former Postmaster General, at the championship game.

requirements, but that they were trained to the minute by staffs of coaches that few of the greatest of American college eleven often excel, and you realize that here, transplanted to French soil, was an American foot ball championship that was worthy of its name. Those who saw the final series at the Auteuil Velodrome in Paris during the last days of March will always maintain that they were privileged to witness just about as high grade of foot ball as was ever played.

There was lacking nothing to make this "real foot ball." There was all the same pride in division that any college player ever felt for college; the men gave just as much of their last ounce of strength for the athletic glory of that great outfit as they would had it been a test on the field of battle.

The games were splendidly handled throughout. The officials decided upon were old college men, seasoned to the administration of big contests and thoroughly versed in all rules of play. Not a single incident arose during the Paris finals to rouse a single player-complaint. Practically the same thing was the rule in the elimination games for army titles. Throughout, the work of the officials was of a high order.



OFFICERS OF EVERY DEGREE VIEWING THE THIRD ARMY CHAMPIONSHIP CONTEST AT COBLENZ FROM IMPROVISED BLEACHERS. International Film Service Co., Inc., Photo.



The men stood the hard physical test in splendid shape. Not a single serious injury marred the games. One player suffered a broken arm and, as far as is known to the chief athletic officer, this was the only broken bone in more than a hundred bitterly fought games.

When General Orders No. 241 prescribed its series of athletic championships for the honor of the American Expeditionary Forces, foot ball was the first scheduled. This was due to the fact that the season for foot ball was, of course, overdue, but the absence of any army organization during the season prevented any real official settling of the controversy of "Who was the A.E.F. foot ball champion?" although there were many claimants playing indiscriminately throughout the A.E.F. area.

A number of teams were hurried together, though, right after the armistice and, in some cases, this had the effect of better fitting certain units with men already in more or less "ready" condition. Early in January the foot ball announcement was out and by the end of the month many of the units were under way.

The scheme of organizing the scattered areas of the A.E.F. so that all might have a chance at the coveted title was this: First, an elimination series in each of the three armies, the first in the Bar-sur-Aube area, the



1, Gen. Connor, S.O.S.; 2, Lieut.-Col. T. J. Johnson, Athletic Officer St. Nazaire; 3, Lieut. Howard Houston, Chief Athletic Officer S.O.S.

second in the Toul area, the third in the Rhine-Coblentz area; in the S.O.S. areas, where two teams were to be chosen from the contests between base ports and Intermediate and Advance Sections of the S.O.S.; and one team from each the General Headquarters at Chaumont, the Paris District and the big American Embarkation Center at Le Mans.

Elimination tournaments were held in the armies and in the S.O.S., but teams were arbitrarily selected from the G.H.Q. and Le Mans areas and the Paris District finally was not represented.

The various regional champions were not decided without some wonderful contests. Here were the largest crowds, here the wildest enthusiasm. The Paris finals were a sort of a "world series"; the spectators were largely more curious than partisan.

The most picturesque incidents surrounded the naming of the Army of Occupation champion, which, happily enough, turned out to be also the A.E.F. champion—the 89th Division—commanded in the States by Major-General Leonard Wood, first in France by Major-General William Wright, and finally by Major-General Frank L. Winn, who followed his men to Paris for the final game. The combination of the three "W's"—Wood,



American army foot ball, as viewed from an airplane. Ticker by air observers of the 91st Squadron. The field, near Col  
lenz, is shown entirely circled by the 20,000 spectators, with high banks across the road also lined, and with every tree  
bearing as many soldier spectators as could be accommodated. A huge sausage balloon is shown in the background.

Wright, Winn—was readily seized upon as a fetish, and, in huge letters of black on a field of red (for Harvard and Coach Captain Withington) led the 89th loyal rooters in many hilarious snake-dances on fields from Coblenz to Paris.

Three truly remarkable teams developed in the Third Army—the 2d Division, captained by Harry Legore, the great Yale base ball and foot ball star; the 4th Division, captained by Hamilton Fish, Harvard captain and All-America tackle, and the 89th Division, captained by Captain Paul Withington. The 4th Division eliminated the 2d, 10—7, before a crowd estimated at 20,000. As one put it: "Not another eye could have seen the game except from more airplanes." Many did see the game from this novel viewpoint. In the final game, when army sport writers in Coblenz ran dry of superlatives, before a crowd that smashed all records in a contest that beggared description, the 89th defeated the 4th, 14—0. This game was played on an island in the middle of the Rhine, with a castle, once the home of William Hohenzollern, glowering in the distance. Curious Germans looked on silent, phlegmatic. Not a tree branch that would support the lightest Doughboy, not a roof top, not a telephone post, not an eminence of any sort near the field of play, was untenanted. "S.R.O."—there wasn't anything else but standing room.



Part of the officers' section at the A.E.F. foot ball finals, Auteuil Velodrome, Paris.

And probably foot ball history never will record anything to equal the competition for the right to represent the Second Army. Coming down to the semi-finals were the 7th, 35th, 28th and 5th Divisions. The 7th and 35th played a scoreless tie; a field goal by Sawtelle qualified the 7th in the play-off game a few days later. The 5th and 28th met first at Colombey-Belles, the 28th headquarters. No score. Three days later they played at Esch, Luxembourg, the 5th Division's headquarters. No score. Five days later they met at Toul, the Second Army's headquarters, neutral soil. No score. They played two extra six-minute periods that same desperate, nerve-racking afternoon. No score.

The Paris finals were only ten days away. The winner must meet the 7th Division and that winner have some time for rest if the 2d Division should be properly represented. So the agreement was made that, in case of another tie score, the winner would be decided on a yardage basis. This never came to the issue, the 28th winning on a field goal by Carroll, the only score of ten desperately fought periods of play.

The same agreement was made for the 7th-28th game, and, oddly enough, it proved necessary to decide. The teams played sixty fiercely fought minutes to no score, but the 7th Division gained 34 more yards and was thus uniquely and arbitrarily adjudged the winner. The 28th Division, by this peculiar concatenation of circumstances, shares with the 89th Division, the A.E.F. champions, the distinction of being the only unbeaten team in the army abroad.





1, Linsey; 2, Nelson; 3, Gerhardt; 4, Clark; 5, W. K. Clark; 6, Thompson; 7, Withington; 8, Lewis; 9, Garside; 10, Schweiger; 11, Laslett.

89TH DIVISION—A.E.F. CHAMPIONS.

## EIGHTY-NINTH DIVISION.

6—90th Division 0  
 30—Third Army Troops 0  
 14—88th Division 9

14—4th Division 0  
 13—St. Nazaire 0

17—Int. Sec. S.O.S. 3  
 14—36th Division 0

Playing through one of the most interesting seasons in the history of the game without a defeat, the 89th Division foot ball team won the championship of the American Forces in Europe. Starting the season in the little German town of Malberg on the 28th of January, with sixty candidates whose enthusiasm for foot ball was somewhat dulled by frozen, snow-covered fields, the team gradually gathered headway until at the time of the final game in Paris on March 30 it had become as powerful and as smooth-running a machine as one sees on the gridiron.

The team was made up of players chiefly from the Middle West—men of good physique and considerable playing experience, but not widely known to the foot ball world outside their own sphere. Captained and coached by Paul Withington, who learned his foot ball under the Houghton system at Harvard, the team stuck to the simpler style of play. Blessed with a strong, heavy and active line, able at all times to more than hold its own



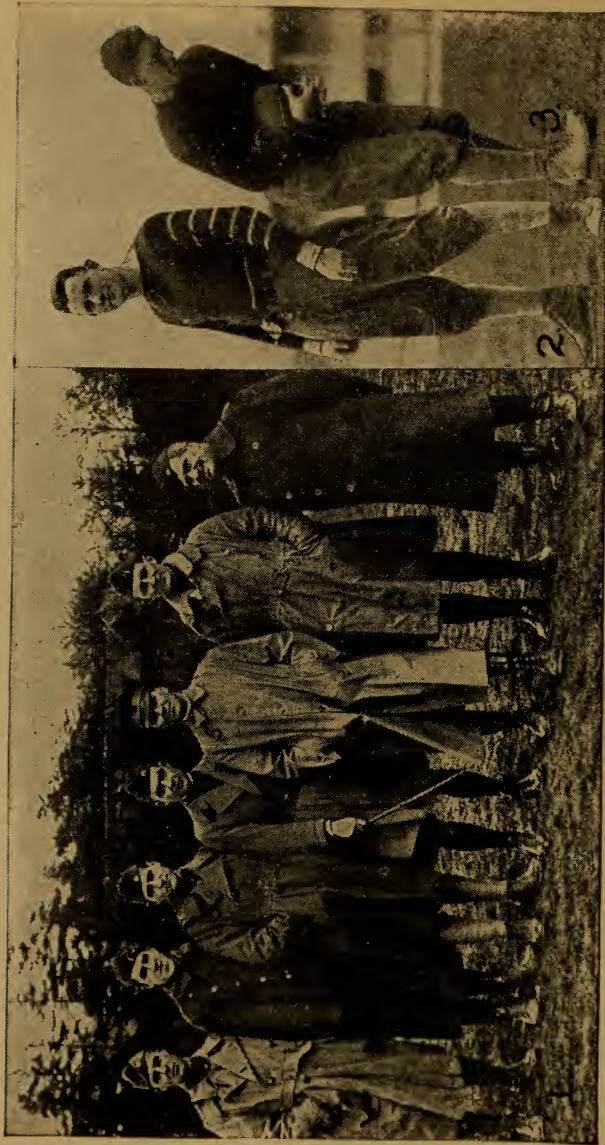
The 89th holds for the fourth time within its own 1-yard line against St. Nazaire, at the Auteuil Velodrome, Paris.

with its opponents, it developed a good straight running attack. This was strengthened by an excellent kicking game built around Lindsey, the old Kansas University captain, and by a fair forward passing attack.

The first game was played on February 12, at Wittlich, with the 90th Division. Both teams were handicapped by little practice. The 89th with Lindsey's kicking and a rather better developed team play won a close battle, 6—0.

The second game was played at Coblenz against the Third Army Troops and was won easily, 30—0. This brought the 89th into the finals of the Third Army championship on February 27. The 4th Division was the other contender. Played on an island in the Rhine, on a fast field and on a perfect day before a large crowd of enthusiastic American soldiers, the game developed unusual interest, not the least of which lay in the fact that the 4th Division eleven was captained by "Ham" Fish, the old Harvard star and a former team mate of Capt. Withington. Both teams used much the same style of play and the brand of foot ball was excellent. The game gradually developed into a battle in which team work won over a group of individual stars. A blocked kick in the second quarter and a splendid offensive march in the third, gave the 89th a 14—0 victory.

A practice game with the 88th Division was won, 14—9.



(1) COACHING STAFF OF THE 89TH DIVISION—1, Capt. F. E. Dennie, Brown; 2, Lieut. Eddie Mahan, Harvard; 3, Capt. E. W. Soney, Harvard; 4, Capt. W. C. Redfield, West Point; 5, Major O. J. Guernsey, Yale; 6, Lieut. W. H. Trumbull, Harvard; 7, Major V. E. Fritchard, West Point. (2) Adrian H. Lindsay, former University of Kansas captain, star line bucket, punter and forward passer of the 89th team. (3) Eddie Mahan, Harvard's great full-back, was the star of the St. Nazaire team.



After winning the Third Army series, the 89th Division team proceeded to Paris, where St. Nazaire, representing the Base Section, S.O.S.; Tours, representing the Intermediate Section, S.O.S., and the 36th Division, representing the First Army, were met. Each of these games was a hard battle and full of interesting features. Against St. Nazaire, captained by Eddie Mahan, Harvard, and coached by Eddie Hart, Princeton, the 89th was forced to show all its defensive skill, being called on at one time to hold for four downs within its own 1-yard line. This stand was one of the features of the A.E.F. season. Two successful offensive drives gave the 89th a 13-0 victory.

In the game with Tours, the 89th was played off its feet in the first two quarters by the fierceness of the S.O.S. play and the half ended with the score 3-0 in Tours' favor. In the second half the 89th came back with great dash and scored two touchdowns and a goal from the field, the final score being 17-3.

The championship game was played on the 30th of March before a large, brilliant assemblage which included the Commander-in-Chief and his staff.



Members of the 36th Division celebrating between halves, when their team was ahead.

The field was somewhat slippery, but the game was on a par with the best intercollegiate foot ball. Through the game the 89th was always the aggressor, but an excellent kick by Mahseet of the 36th and a fumbled pass from center to the kicker allowed the 36th to get a 6-0 lead at the beginning of the third period. The strength of the 89th team began to tell in the second half and gradually the 36th line was battered down. Two brilliant offensives, the first terminating in a successful pass from Lindsey to "Potsy" Clark and the second in a long dodging run by Clark, gave the 89th two touchdowns and the game, 14-6.

Whereas the team was not built from stars, certain men were conspicuous in the 89th Division line-up. On the line, from tackle to tackle, the play was consistent and aggressive; and in this department, which is so frequently overlooked by "critics," lay much of the team's strength. The ends—Higgins of Penn State, Laslett of Kansas and W. K. Clark of Colorado College—were always effective and at times brilliant. In the back-field, Gerhardt of the 1916 United States Military Academy eleven was the best quarter-back in the A.E.F., and his handling of his team in attack was little short of perfect. Lindsey's kicking has already been mentioned, and his passing, line plunging and tackling made him one of the best all-



The 4th division team, runners-up in the Third Army championship, fought stubbornly to represent their Section in the Paris finals, but were unable to overcome the powerful offensive of the 89th, the ultimate winners of the championship.

4TH DIVISION AT COBLENZ.

International Film Service Co., Inc., Photo.

around men of the year. "Potsy" Clark was the same brilliant open field runner as in his old days with Illinois, and his dodging runs were one of the season's features. The line-up:

Ends—Lieut. R. A. Higgins, Penn State; Lieut. W. K. Clark, Colorado College; Pvt. H. P. Laslett, University of Kansas. Tackles—Lieut. C. A. Schweiger, Colorado College; Sgt. A. M. Thompson, University of South Dakota; Sgt. C. C. Barclay, University of Arizona. Guards—Capt. Paul Withington, Harvard; Lieut. B. C. Garside, Colorado College; Sgt. H. E. Flannigan, Omaha. Centers—Lieut. M. C. Lewis, Washington University; Pvt. Walter C. McGoogan. Quarter-back—Capt. C. H. Gerhardt, West Point. Backs—Lieut. George Clark, University of Illinois; Lieut. A. H. Lindsey, University of Kansas; Lieut. G. C. Padfield, St. Louis; Color Sgt. V. Nelson, Chicago Y.M.C.A. College.

#### FOURTH DIVISION.

7—42d Division 0  
0—89th Division 14

3—4th Corps 0

10—2d Division 7

The organization of the 4th Division foot ball team began when on January 25, 1919, a call for candidates was made throughout the Division. On January 26 some seventy-five officers and men met at Division Headquarters at Bad Bertrich, and from this number about forty men were selected to constitute the squad. Capt. Hamilton Fish was placed in charge by Gen. Hersey and the original squad was selected by him, players being chosen chiefly on the basis of most experience. It is a pity that there was no opportunity of giving each man a chance to show his ability on the field, but it was impossible, owing to the close proximity of the first game, which was scheduled for February 6, only ten days off.

Those selected were placed upon special duty for foot ball only, and training began at once at Bad Bertrich. The place itself was by no means ideal and the development of the team was undoubtedly hindered by the poor field, which was on top of a mountain, several kilometers from the town; the cold weather and snow, and, in many cases, uneheated billets for the players. But it was the only available spot in the Division area and the team made the best of it. At the outset there was little equipment, but this trouble was rectified in a short time, and by the middle of the season every man was well equipped.

On January 26, 1919, the first practice was held on the field near Kennfuss. Capt. Fish, former captain and All-America tackle of Harvard, was in charge, and the Harvard system of play was adopted. As coaches there were Capt. I. P. Graham, former coach of Washington and Lee University; Capt. H. C. Dewey and Lieut. T. C. Thacher of Harvard. Among the players were many well known throughout America, both in Eastern and Western foot ball circles: Lieut.-Col. F. C. Sibert, Majors R. M. Littlejohn, W. E. Coffin, F. P. Prickett of West Point, Capt. P. G. Tenny, formerly All-America half-back at Brown University; Capt. R. B. Henning of Michigan Aggies, Lieut. T. P. Moriarity, Lieut. E. R. Kerwin and Pvt. Ward of Georgetown University, Lieut. P. B. Allen of Yale, Lieut. G. C. Dale and Capt. T. E. Roderick. Later in the season the team was strengthened further by the addition of Major J. F. Burke, captain and quarter-back of the University of Vermont for two years, and Lieut. Rasmussen of the University of Nebraska.

The training was exceptionally light as compared with college foot ball, due chiefly to lack of equipment and a good field and fear of injury. The entire squad was placed in training and the day's work consisted of a blackboard talk in the morning, followed by a hike, and, in the afternoon, practice on the field. There was no scrimmaging, however, and the only scrimmages held were those which took place in the actual games, four in all.

The first game took place at Coblenz on February 6, against the 42d Division, and resulted in a 7—0 victory for the 4th Division. Throughout the game it was evident that the victors were very strong individually,





SIGNAL CORPS PHOTO SECTION TEAM AND ROOTERS AT THE GAME WITH AVIATION SPAREPARTS TEAM,  
COLOMBES, SEINE, FRANCE, NOVEMBER 3, 1918.  
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particularly on the defensive, but were weak as a team, especially on the offensive. Their goal line was never in danger, but it was not until a brilliant end run by Capt. Tenny brought the ball almost to the 42d goal line that the 4th Division could gather the punch to put it over.

The next week at Bad Bertrich was spent in learning new plays and trying to smooth out the offensive. Practice was extremely difficult owing to a cold snap and a heavy snowfall, but some progress was made, especially in bettering the physical condition of the team. The next game, against the 4th Corps, was played on February 12, at Coblenz, and resulted in another victory for the 4th Division, this time by a score of 3—0, giving them the 4th Corps championship. As in the first game, the team was very strong defensively but had not as yet gotten together on the offense. The only score of the game came in the last quarter when Capt. Tenny, who had broken his nose earlier but refused to be taken out of the game, kicked a pretty drop-kick for a field goal and three points. Once again the 4th Division's goal line was never in danger, and defensively the team looked like a world-beater, Ward, Moriarity and Allen playing a wonderful game.

The next game was against the much-touted 2d Division team, and during the week previous to it there was tremendous enthusiasm shown both by the team and the Division as a whole. Col. Tipton, All-America West Point center, came out to assist in the coaching and was a great help. The team, individually and as a whole, seemed to work better, and for the first time there were signs of team work. On the Monday before the game the entire squad went up to Coblenz, and on Monday and Tuesday afternoons held the best practices of the season out on the island. On Wednesday afternoon the game took place and, from the standpoint of the 4th Division, was the most satisfactory one of the season. There was a large crowd and great enthusiasm throughout. From the whistle it was evident that the 4th Division had the stronger team. Its line was a veritable stone wall, and for the first time the offense worked smoothly. During the first quarter the play was fairly even, although the 2d Division was on the defensive. Early in the second quarter came the first score for the 4th Division, a pretty goal from the field for three points; but their exultation was short-lived, for just thirty seconds before the end of the half a badly handled punt was picked up by a 2d Division man and carried forty yards for a touchdown, and with the ensuing goal made the score 7—3 for the 2d Division.

Between the halves the 2d Division ran riot on the field, bands playing, men shouting and snake-dancing under the goal posts. In enthusiasm the crowd even outdid that of a Harvard-Yale or Army-Navy game. During the entire second half the 2d Division was on the defensive and never was within striking distance of the 4th Division goal line. Finally, on the 2d Division's 10-yard line, the 4th threw a forward pass. A 2d Division back made the mistake of trying to catch the ball behind his goal line instead of knocking it down, and when tackled by Lieut. Rasmussen, he fumbled and Lieut. Allen fell on it for a touchdown for the 4th Division. The goal was kicked and a few minutes later the game ended with the score 10—7 in favor of the 4th Division.

No sooner had the final whistle blown than the field was swarming with a dancing, shouting mob of 4th Division rooters. Generals and colonels danced arm in arm with sergeants and privates. Caps were flung over the cross-bars and lost; blouses were torn, but no one cared. If the 2d Division had the first celebration they certainly did not have the most enthusiastic. It is difficult to pick out the stars, as every man played better than he knew how. In the back-field, Lieut. O. E. Smith proved the sensation of the game. Before this he had been used very little, but against the 2d Division he proved himself to be the "dark horse" of the season, and his playing, both offensively and defensively, was highly spectacular. Major Coffin's kicking left nothing to be asked for, and throughout the game he easily out-kicked his opponent, Capt. Legore of Yale. In the line every man excelled, Capt. Fish, Pvt. Ward and Lieut. Moriarity being especially brilliant.

On February 25 the team went up to Coblenz and on February 27 played what proved to be the last game of the 4th Division foot ball season. The

89th team, which later won the A.E.F. championship, lacked the individual stars of the 4th Division team, but it did possess the most essential characteristic of any good foot ball team, namely, team work. It was captained by Capt. Paul Withington of Harvard and coached by him, Lieut. Trumbull of Harvard and Major Pritchard of West Point, and plainly showed the effects of their work. After the first five minutes of play it was evident who would be the winners. The first score came at the end of the first half when a kick, blocked and recovered by the 89th, gave them a touchdown which, coupled with the goal, resulted in a 7-0 score in their favor. In the third quarter the 4th showed a flash of their old time form, but lacked the punch to put the ball across the goal line, and in the last quarter the 89th scored another seven points by a touchdown after a beautiful march down the field. Shortly after, the game ended with the score 14-0 in favor of the 89th Division.

It was a well earned victory, and even the 4th Division rooters had to admit that the best team won. From the 4th Division standpoint there is some consolation in the fact that its team's only defeat was by the A.E.F. champions. Lieut. Allen, at end; Lieut. Moriarity, at tackle; Capt. Roderick in the back-field and Major Coffin in his punting, featured for the 4th, while for the 89th, Capt. Withington, at tackle, and Capt. Gerhardt and Lieut. Clark in the back-field, played an excellent game. Gerhardt's generalship at quarter-back was practically faultless.

Within a few days after the last game the 4th Division foot ball team was only a thing of memory. Most of the squad spent one or two days in Coblenz and then returned to their organizations. Much of the credit of the victories gained by the team must go to the fine support which it was accorded by the officers and men of the Division, who throughout the season backed it, not only morally and financially but physically as well, by their presence at the games in Coblenz. In spite of the final defeat the season was far from a failure. Not only did the team reach the finals of the army championship, but there is no doubt that it went far in furthering the esprit de corps of the Division.

The names of the officers and enlisted men who were on the team are as follows: Lieut.-Col. F. C. Sibert, Major R. M. Littlejohn, Major W. E. Coffin, Major F. P. Prickett, Major J. F. Burke, Capt. P. G. Tenney, Capt. R. B. Henning, Capt. Hamilton Fish, Capt. T. E. Roderick, Capt. J. E. Hull, Lieut. T. C. Thacher, Lieut. O. E. Smith, Lieut. P. B. Allen, Lieut. G. C. Dale, Lieut. L. D. Belden, Lieut. L. H. Vaughan, Lieut. B. Getzoff, Lieut. C. W. Pence, Lieut. R. J. Harrigan, Lieut. H. L. Albro, Lieut. T. P. Moriarity, Lieut. E. R. Kerwin, Lieut. Rasmussen, Sgt. F. W. Dunn, Sgt. J. A. Bugay, Corp. A. Chimlowhski, Pvt. H. S. Shanks, Pvt. F. E. Baker, Pvt. R. S. Smith, Pvt. E. P. Ward.



Navy teams playing at U.S.N. Mine Laying Base, Invergordon, Scotland.



## SECOND DIVISION.

6—1st Division 0

7—4th Division 0

18—3d Corps 0

The 2d Division foot ball team was organized on January 21, 1919. After a week's practice it met and defeated the 1st Division team by the score of 6—0. One week later the 32d Division, which the week before had brought defeat to the 3d Corps Troops, 17—0, likewise met defeat at the hands of the 2d Division by the score of 18—0, giving the 3d Corps championship of this Division. These two games were played on the Athletic Field at Neuwied, Germany.

On February 19 the champions of the 4th Corps, the 4th Division, and the champions of the 3d Corps, the 2d Division, met on the Island Athletic Field in Coblenz, the latter being defeated by the score of 10—7.

Two All-Americans were included in the team's line-up, Legore of Yale and Moore of Princeton. It was the loss of these two formidable players that was largely responsible for the final defeat of the team. Moore was put out of the game for the rest of the season, during the game with the 32d Division, as a result of an injured knee, and Legore was knocked senseless in the 4th Division game after his phenomenal playing had put the 2d Division in the lead early in the third quarter.

The line-up of the team was as follows: Ends—Janda, Ohio State, and Stavrum, Wisconsin. Tackles—Orr, Pennsylvania, and Shy. Guards—White, Illinois, and Snyder, Cornell. Center—Weems, West Point. Quarter-back—Moore, Princeton. Half-backs—Legore, Yale, and Van de Graff, University of Alabama. Full-back—Goeltge, semi-pro, Ohio.

## SIXTH DIVISION.

0—77th Division 0

7—77th Division 0

3—81st Division 6

0—81st Division 0

The 6th Division foot ball team was called out on December 29, 1918, eleven players answering the first call for candidates. The squad was soon increased to twenty-two, all of whom were enlisted men (following decision of 8th Corps Headquarters). The team was hastily formed and after a practice season of two weeks' duration a game was played with the 77th Division gridiron team, coached by Doug Bomelsier and Bob Storer, former All-America stars. Pvt. Noonan, quarter-back, acted as field leader in this game, which was played at Chateaullain in a sea of mud. The two teams battled for the full periods with the result a scoreless tie. Lazarus Barron, former Minnesota tackle, was elected captain after this game and proved to be a capable leader and the backbone of the team for the remaining games. This game enabled Coach "Link" Bonnell to obtain a line on the Red Star material.

The second game was played with the 81st Division Wildcats, Sunday, February 25, at Chatillon-sur Seine, resulting in another scoreless tie. Barron, Geniesse, Dale and Smith were the bright stars in this game. The 6th team was composed of a fast, hard tackling team, and in full-back Smith they had a powerful back who found very few lines he could not penetrate to advantage.

On February 1 the 6th warriors again met the New York division team, gaining ground at will and finally defeating them by a 7—0 score. The low score was due mostly to the inability of the Red Star bunch to uncover a long distance punter.

On February 12 the 81st Division and the 6th Division met for the championship of the 8th Corps. The team was strengthened at this time by the addition of Lieut. Harry Rockafeller, former Rutgers College end and a choice for an All-America berth, and Lieut. Bill May, who ran the University of Tennessee team a few years before. The Division possessed many other university stars, but they could not get into condition for the final game in the short time they had from the time ban was lifted for officers to this final game. Capt. Lou Little, the Pennsylvania star, was anxious to don the togs, as was Lieut. ("Goat") Gray of Virginia Military Institute.

This final game was played on a frozen field, and a cold, penetrating wind swept the field throughout the battle. The 6th drew first blood when Johnson was substituted in the latter part of the second quarter at right half-back and kicked a beautiful drop from the 38-yard line. The Wildcats scored a touchdown in the second half after McGrady attempted to kick from behind his own goal line, the ball sailing a scant 20 yards. The final score was 6-3 in favor of the 81st team.

The players: Ends—1st Sgt. Wiles, Hdqrs. Troop; Van Camp, 78th F.A., and Lieut. Harry Rockafeller, 17th M.G. Bat. Tackles—Sgt. Ried, 51st Inf.; Barron, 54th Inf., and Sgt. Schmutzer, 51st Inf. Guards—Pvt. Leatherman, 51st Inf.; Pvt. Geniesse, 16th M.G. Bat.; Miller, 52d Inf., and Thomas, 54th Inf.; Win, 11th F.A. Centers—1st Sgt. Francis, 52d Inf., and Dale, 318th Engrs. Quarter-backs—Nooan, 54th Inf., and Lieut. William May, 17th M.G. Bat. Half-backs—Sgt. Richardson, 54th Inf., and Corp. Emery, U.S.M.C. Full-backs—McGrady, 11th F.A., and Johnson, 54th Inf.

## SEVENTH ARMY CORPS.

The 7th Corps Headquarters team was organized about February 1. Players were drawn from the 326th Field Signal Battalion, 310th-602d Engineers, 7th Corps Military Police and Headquarters Troop. The line-up was: Ends—Corp. Hanger, 326th F.S. Bat., and Pvt. Vanderhoff, 326th F.S. Bat. Tackles—Pvt. Lewis, 326th F.S. Bat., and Corp. Bosin, 326th F.S. Bat. Guards—Corp. Wright, 326th F.S. Bat., and Sgt. Molback, Hdqrs. Troop Det. Center—1st Class Pvt. Gray, 326th F.S. Bat. Quarter-back—Pvt. Weber, 310th-602d Engrs. Half-backs—Pvt. Boslette, 310th-602d Engrs., and Corp. Martin, 7th Corps M.P. Co. Full-back—Corp. Elder, 310th-602d Engrs. The team was organized and coached by Capt. W. L. Broyn, Corps athletic officer.

In the elimination schedule, to secure a team to represent the Corps in the Third Army championship, there were three teams, the 89th Division, 90th Division and 7th Corps Headquarters. A bye was drawn by the 89th Division and the 7th Corps Headquarters played the 90th Division on February 8. The game was won by the 90th Division by a score of 24-0, thereby eliminating the Corps team.

There were no college stars on the team. Most of the players had played in high school or on 'varsity college squads. Corp. Elder formerly played at the University of Pittsburgh, Corp. Martin formerly played with the Hamilton University team, Sgt. Molback played at the University of Texas, Corp. Bosin played at the Haskell Indian School, Private Boslette played on the Evanston High School team. The team was hurriedly organized and was entered in the championship games with very little training. With more time for training and a longer schedule the team might have made a very creditable showing.

## NINETIETH DIVISION.

24-7th Army Corps 0

0-89th Division 6

The foot ball team representing the 90th Division in the A.E.F. preliminary meets was called together during the last part of January, 1919. After two weeks' training, which was greatly handicapped by shortage of equipment and much snow, they played their first game. This game was played February 9 with the 7th Army Corps Troops and was won by the 90th Division, 24-0.

The second game, played five days later with the 89th Division, was won by them, 6-0. The 89th Division afterwards won the A.E.F. championship and defeated each team by a larger score than that registered against the 90th Division.

The 90th Division team was made up of officers and men representing many different universities from all parts of the United States. Some of

the members were: Major P. P. Rodes, University of Kentucky and United States Naval Academy; Major George B. Danenhaur, Springfield and Cornell; Capt. Smythe, Poughkeepsie, N. Y.; Lieut. Trumbull (All-America), Harvard; Lieut. M. Hart, University of Texas; Lieut. Mullet, Indiana University; Lieut. S. Ingerton, Amarillo, Tex.; Lieut. Berger, Texas Christian University; Lieut. Wallace, Texas A. and M.; Lieut. A. L. Pate, Camp Travis, Tex.; Sgt. H. G. Hanson, University of Minnesota; Sgt. H. G. Tuck, Texas A. and M.; Sgt. Whitaker, University of Kansas; Sgt. C. L. Van Antwerp, Oklahoma Normal; Corp. R. H. Davis, Oklahoma Normal; Sgt. Timothy, Haskell Indian School; Sgt. J. Sartain, New Orleans.

### THIRD DIVISION.

The call for candidates for the 3d Division foot ball team was issued on February 8, 1919. The order was very unexpected and quite a few of the logical candidates were away from their organizations. The first game was played on February 15 with the 4th Corps Troops. For three quarters the play was entirely in the 4th Corps' territory. The 4th Corps scored in the last quarter, after they had held the 3d Division for three downs on their own 12-yard line. Higgins, quarter-back for the 4th Corps, intercepted a forward pass on the fourth down and scored the only touchdown of the game. The 3d Division had a wealth of material to pick from, but owing to hasty organization, the team entered the game in poor condition. E. Driggs, of Princeton fame, was captain and coach of the 3d Division team.

The following are some of the candidates who answered the call: 4th Infantry—Sgt. Trainer, Cook E. L. Higbie. 7th Infantry—Capt. McClune, Capt. Chickering, Capt. Thompson, Capt. Payne, Capt. Walk, Capt. Lombard, Lieut. Tucker, Lieut. Sielski, Lieut. Miller. 10th Artillery—Sgt. Steinmetz, Sgt. F. Bardeen. 30th Infantry—Capt. Holbrook, Capt. Cattus, Lieut. Stuckland, Lieut. Phillips, Lieut. Lee, Lieut. Clayton. 38th Infantry—Sgt. D. Sexton, Sgt. B. Tusser, Sgt. Ludman. 7th Machine Gun Battalion—Lieut. Simpson, Lieut. Boykin, Lieut. Gallagher, 1st Sgt. Dell. 76th Field Artillery—Sgt. D. Dronyburg. 18th Field Artillery—Corp. W. Smith, Sgt. J. Gross. 8th Machine Gun Battalion—Capt. W. C. Luth, Lieut. Voight, Lieut. Johnson, Lieut. McFayden.

The team: Ends—Thompson, 7th Inf., and Ridley, 7th M.G. Bat. Tackles—Cattus, 30th Inf., and Chickering, 7th Inf. Guards—Miller, 7th Inf., and Dronyburg, 76th F.A. Center—Overholt, 9th M.G. Bat. Quarter-back—Luth, 8th M.G. Bat. Half-backs—Metcalf, 76th F.A., and Tucker, 7th Inf. Full-back—Driggs, 9th M.G. Bat. Captain and coach—Driggs, 9th M.G. Bat.

### FIRST DIVISION.

A canvass was made of the Division and all men with any foot ball ability were gathered together in Montabaur and began booting and tossing the pigskin around. On February 3, 1919, a team was picked out and, with only three days' practice together as a unit, went to Neuweid on the 6th and played the 2d Division. The 2d won, 6-0, in what was considered a very good game, as the field was very muddy and slippery, causing play to be a little slow. There were no individual stars on the 1st Division team.

The team was composed of the following men: Ends—Capt. Redfield, West Point, and Lieut. Abrams, Philadelphia. Tackles—Capt. Cornwell, Michigan (All-Western), and Capt. McNolly, Missouri. Guards—Capt. Brockton, Harvard, and Corp. Jones, Springfield Y.M.C.A. College. Center—Lieut. Dutt, Maine. Quarter-back—Capt. Gillette, Johns Hopkins. Half-backs—Capt. Abrahams, Arkansas, and Lieut. J. S. Taylor, Colorado (All-Rocky Mountain). Full-back—Capt. Solon, Minnesota (All-America), captain of team. Pvt. Monahan of Penn State relieved Capt. Solon in the fourth quarter.





1, 2d Lieut. G. L. Coppock, Asst. Mgr.; 2, Major Ray K. Oulfant, Mgr.; 3, 1st Lieut. D. C. Kenman, Coach; 4, Capt. H. E. Clark, Medical Advisor; 5, Major Wm. Hoag, Advisory Coach; 6, 2d Lieut. L. R. Pennington, Asst. Mgr.; 7, Lieut.-Col. John W. Leonard, Advisor; 8, 2d Lieut. F. C. Hopp; 9, 1st Lieut. R. S. Fisher; 10, 1st Lieut. C. D. Woehr; 11, 2d Lieut. E. Konietzko; 12, 2d Lieut. H. H. White; 13, 2d Lieut. H. J. Bader; 14, 2d Lieut. T. H. Wilson; 15, Corp. C. Krebs; 16, 1st Lieut. L. Bertchey; 17, 1st Lieut. R. H. Peacock; 18, Capt. P. S. Russell, Capt.; 19, 2d Lieut. R. A. Malarkey; 20, 1st Lieut. T. E. Henry; 21, 1st Lieut. J. G. Ward; 22, 1st Lieut. A. McIntosh; 23, Capt. O. S. McPherson; 24, Capt. H. R. Tune; 25, Capt. K. McKay; 26, 1st Lieut. L. McLones; 27, 1st Lieut. F. U. Greet; 28, Capt. R. F. Blodgett; 29, 2d Lieut. J. Drew; 30, Sgt. E. E. Cross; 31, 2d Lieut. E. L. Jackson; 32, 2d Lieut. W. A. Gliman; 33, 2d Lieut. A. W. Sullivan; 34, 2d Lieut. A. G. Jefferson; 35, Pvt. G. Budge.

### THIRD ARMY TROOPS.

The Third Army Troops foot ball team, which played the 89th Division team in the semi-finals for the Third Army championship, was made up almost entirely of semi-professional players. There were only four college men in the squad—Weidenback and Cysmanich, both back-field men from Wisconsin; Webster of the Carlisle Indian School and 2d Lieut. Fred Stiver. Brorby, Tauslick, McGurn, Hielman, Fosten and Sweeney were all semi-professional players from the West and Middle West.

This team developed a powerful line, but was weak in the back-field, especially at quarter-back; the lack of a good quarter made the team practically powerless on the offensive. Weidenback at left half-back played a remarkable game. His open field running featured in the game with the 89th Division. In spite of the fact that the team was defeated, 30—0, it made an excellent showing considering the lack of time in which to form the team and its lack of experience.

### FOURTH CORPS.

The 4th Corps foot ball team played two games as follows: February 6, at Andernach, 4th Corps 6, 3d Division 0. The following players comprised the 4th Corps team: L. E. Langton (coach), left end; L. T. Copely (captain) left tackle; Larson, left guard; Cipriano, center; Wellbrock, right guard; Keltner, right tackle; Field, right end; Pillifant, quarter-back; Piper, left half-back; Bishop, right half-back; Olson, full-back; Van Mater and Clark, substitutes. February 21, at Coblenz, 4th Corps 0, 4th Division 3. The following players comprised the 4th Corps team: Langton (coach), left end; Copely (captain), left tackle; Olson, left guard; King, center; Wellbrock, right guard; Keltner, right tackle; Lobouk, right end; Bamber, quarter-back; Caar, left half-back; Riegel, right half-back; Pillifant, full-back; Ogle, substitute.

### FIFTH DIVISION.

0—88th Division 0  
3—88th Division 0

0—28th Division 0  
0—28th Division 0

0—28th Division 0  
0—28th Division 3

The 5th Division foot ball team was organized during the last week of January, 1919. After a number of interunit games had been played, the players showing the greatest prospects were picked to form the squad, with Capt. "Pete" Russell in charge of the coaching end. During the three weeks that preceded the team's first game, weather conditions were anything but favorable to the success of the team. The Division at this time was located in Luxembourg, where the winters are very bad. For two weeks of this period the team practiced on a field that was covered with snow. The shortage of athletic equipment at this time added to the difficulties under which the team worked.

The first scheduled game was played with the 88th Division team on February 15, at Gondrecourt, France. The snow that had covered the ground for the previous two weeks melted and as a result the field was a sea of mud. After the first five minutes of play, the players could not be distinguished. After one hour of struggling the game ended with neither team scoring, although the home team threatened to on several occasions. About 10,000 Doughboys witnessed the game, 2,000 having made the trip with the visiting team.

The champions of the Second Army were determined by elimination and this necessitated that the two teams meet again. The Army Athletic Officer decided that the next game be played in Luxembourg on Wednesday, February 19. In this game the 5th Division team, cheered on by every member of the Division, won a three-point victory over the 88th Division, Capt. Russell kicking a field goal from the 30-yard line. The condition of the field again handicapped both teams.

On Saturday of the same week the team was ordered to play the 28th Division at Colombey-les-Belles, the latter having won its game from the 7th Division the previous week. The 5th Division team, although heavier than the 28th Division and seeming to outplay them, did not have the punch to put the ball across the goal line. The game ended in a scoreless tie and was scheduled to be played off in Luxembourg City on Thursday, February 27.

The game was played on a heavy field, in a continuous rain. The ball went up and down the field with each team trying to gain the advantage, but again the teams played to no decision. The third game was scheduled to be played on a neutral ground at Toul, France, on March 4.

The largest crowd of the season was on hand for the third battle. At the end of the regulation game of four fifteen-minute quarters, no score had been made by either team. It was decided to play another half. These two extra quarters were to no avail in deciding the superiority of the teams. Another game was decided upon and was to be played the following Saturday.

An agreement was made at the beginning of this game that in case the two teams were again deadlocked that a board of three officers would decide which team would meet the 7th Division for the championship of the Second Army. This was not necessary, for the 28th Division won, 3-0. On the kick-off that followed this score, the 5th Division received the ball on their 20-yard line and by successive rushes pushed the ball to the 28th Division's 6-inch line, where it was lost on downs. The ball was kept in the winning team's territory, but to no avail to the losers.

The following college foot ball players in part composed the 5th Division team: Capt. P. S. Russell, Chicago; Capt. R. W. McKay, Virginia; Capt. O. S. McPherson, Arizona; Capt. A. W. Sullivan, Catholic University; Capt. R. F. Blodgett, Williams; Capt. F. U. Greer, Catholic University; Lieut. L. M. Jones, West Point; Capt. D. C. Kennan, Wesleyan; Lieut. Jack Drew, Washington and Jefferson; Capt. R. H. Peacock, Bowdoin; Lieut. R. A. Malarkey, Oregon; Lieut. J. C. Ward, Virginia; Lieut. T. E. Henry, Louisiana; Corp. C. F. Krebs, Colorado.

### INTERMEDIATE SECTION, S.O.S.

19—Base 5 (Brest) 0  
17—2d A.I.C. (Tours) 3

19—Base 2 (Bordeaux) 0  
25—G.H.Q. (Chaumont) 0

3—89th Division 17

The Intermediate Section, S.O.S., foot ball team was organized about January 19, 1919. The team was made as representative of the section as possible, the players being selected from Gievres, Romorantin, Camp de Grasse, Caserne Pittie, Nevers, 19th Grand Division, Montierchaume, 2d A.I.C., Tours and St. Aignan.

Major C. J. Miller, U.S.M.C., Athletic Director Intermediate Section, took personal charge of the management of the team, with 1st Lieut. James H. Vidal, A.S., as head coach. The team included: Von Holt, Yale, tackle; Cobb, All-America tackle from Syracuse; Sprague, second All-America center from Brown; Kelly, Holy Cross; Grimm, University of Washington; Kitteringham, Lake Forest; Major C. J. Miller, Wisconsin; Darling, Minnesota; Boyd, Michigan; Johnson, Georgia Tech; Shelton, Kansas; Jensen, Utah, and Rue, Illinois.

On February 13 the team defeated (Brest) Base Section No. 5 team at Tours, score, 19-0. On February 18 they defeated the 2d A.I.C. at Tours, score, 17-3. On February 25 they defeated (Bordeaux) Base Section No. 2 team at Gievres, score, 19-0. This game qualified the Intermediate Section team for the A.E.F. finals, and was the first team in the A.E.F. to qualify for this series. On March 15, in the A.E.F. championship series at Paris, the team defeated (Chaumont) G.H.Q. team by the score of 26-0. In the A.E.F. semi-finals on March 22 they lost to the 89th Division, score, 17-3, which eliminated the team from the championship series. The following named officers and men constituted the foot ball squad:

Major C. J. Miller, U.S.M.C., Athletic Officer I.S., S.O.S. Gievres—1st Lieut. Orlie Rue, 44th Service Co.; 2d Lieut. Michael J. Kelley, U.S.M.C.;



and the following members of the 11th Regiment Marines: Corp. Ronald Jensen, Co. K.; Pvt. Oran C. Zaebst, Co. K; Sgt. Richard M. Dwyer, Co. M; Corp. Emil Dobry, Co. H; Pvt. Alan W. Boyd, Co. G; Sgt. Everett F. Shelton, Co. H; Sgt. Charles Darling, Co. H; Sgt. Elmer J. Perkins, Co. H; Corp. Joseph B. Royse, Co. H; Pvt. Francis H. Thompson, Co. H; Sgt. Charles E. Johnson, Jr., Co. I; Pvt. John B. Parr, Co. L; Corp. Charles R. Renn, Co. M; Corp. George W. Kitteringham, Hdqrs. 3d Bat. Tours—1st Lieut. James H. Vidal, 2d I.A.C.; Sgt. Robert L. Brown, C.C.O.O.; Pvt. Herbert O. Fishback, Jr., Ordnance. Montierchaume—2d Lieut. H. V. Von Holt, 303d Tank Corps. Romorantin—Sgt. Walter Kenneth Sprague, Hdqrs. Co., 4th A.S.M.; Sgt. Wright W. Sconce, 609 Aerial Supply Squadron; Sgt. George H. Kohl, Hdqrs. Co., 3d Regt. Motor Mech.; Sgt. Myron Yount, 8th Co., 3d Regt. A.S.M.; Sgt. Harry J. Peterson, 5th Co., 2d Regt. A.S.M.; Corp. Harry M. Lynch, 18th Co., 3d Regt. A.S.M.; Pvt. James A. Whalen, 4th Co., 4th Mech. Regt. Nevers—Sgt. Paul R. Hendricks, Guard Co. No. 1, A.S.C.; Mech. James H. McGurk, Co. 107, 19th Grand Division; Pvt. Willmon Keiser, Co. 107, 19th Grand Division; Pvt. Joseph P. Gawronski, Co. 119, 19th Grand Division; Sgt. Victor K. Taylor, Guard Co. No. 1, A.S.C.; Pvt. John F. Forsythe, Co. G, 301st M.T.C. St. Aignan—Sgt. William H. Grimm, Inf. Replacement Unit; Sgt. Earl H. Kiefer, Inf. Replacement Unit; Sgt. Alfred Cobb, 1st Replacement Depot. Camp de Grasse—Sgt. R. J. Oullette, 136th Co. T.C.; Sgt. C. A. Adams, 83d Co. T.C.

## FIRST AIR DEPOT.

19—M.T.C. (Neufchateau) 0

0—Base 2 (Balloon Sec.) 12

The foot ball team of the First Air Depot had a brief and meteoric career. Without equipment and with only enough men to form one team and run through signals, the boys tore over the frozen ground and skidded across icy puddles, at the risk of neck and limb.

The squad was taken in hand by Lieut. H. G. Rosenblum, 139th Aero Squadron, an old Pittsburgh star, whose enthusiasm and hard work with the men during the brief three afternoons of practice possible, pulled them through to a 19—0 victory against the Motor Transport team at Neufchateau on February 2.

Unfortunately, Coach Rosenblum could not share in this triumph, as his Squadron had left for Brest the day of the game, so the team was even lacking a mentor. All credit belongs to the men for their persistence and sportsmanship under rather discouraging difficulties.

With one game fastened to their belts, the airmen had a brief rest to get over their strains and bruises, although not a substitute was used in that first game. Capt. J. J. O'Hare, the old West Point end, groomed the team for its next appearance at Bordeaux, against the Balloon School team representing that Base Section. This game was played the following Sunday, February 9, at the Convalescent Hospital Field, Beau Desert, under weather and field conditions absolutely perfect, and markedly different from the climate of the Vosges. A 12—0 defeat here, based largely on a fumble and a blocked punt, eliminated the Advance Section team from further competition in the army series.

Corp. Ralph J. Miller, 269th Aero Squadron, was captain of the team and played left half-back. His all-around athletic ability, especially in the handling of forward passes and open field running, was a big factor. Miller's experience had been in the professional game with teams in Indiana, including Fort Wayne Friars. Sgt. Charles Lane at right half-back is a former Fishburne Military Academy (Virginia) player and played on several Southern prep school teams. Sgt. J. E. Faterman, 96th Squadron, completed the back-field trio. At quarter-back, the team had an able field general in Sgt. W. H. Snedegar, 331st Labor Battalion, also an old Fishburne Military Academy and West Virginia Wesleyan player.

Back-field substitutes were Sgt. H. H. Davidson, Bowdoin, 4th Air Service Mechanics; Corp. J. W. Zehrer and Corp. L. M. Drace of the 96th Squadron, with Pvt. A. J. Manning, 3d Company, Air Service Mechanics.



Foot ball team composed of Engineers, from Knotty Ash Camp, Liverpool. This team won the championship of England and represented Base Section No. 3, S.O.S., in the A.E.F. championships in France. First Lieut. Pierce (back row, at right) was coach, and Sgt. Weber (front row, with ball) captained the team.

BASE SECTION No. 3, A.E.F., KNOTTY ASH CAMP, LIVERPOOL.

Richard Bros., Photo.

The line was light, but had some veteran material. Sgt. R. Q. Heard, 270th Squadron, left tackle, was an old University of Arkansas player, and ran up against a former team mate in the Bordeaux game, where college ties were badly strained. Pvt. G. Baller, Boston English High, 10th Company, M.M., looked after right tackle, with Sgt. C. J. Midlan, also 10th Company, and Pvt. F. J. Heigley, 47th Squadron, at left and right guards. Pvt. J. T. Rogers, 645th Squadron, played center, while the ends were Sgt. Dudderar, 645th Squadron, Pvt. H. A. LaPierre, 96th, and Sgt. R. C. Rubertus, 270th, University of Minnesota freshman team, with Sgt. H. K. Wright, 538th M.T.C., whose clever handling of forward passes were noticeable in the Neufchateau game.

Substitutes in the line were Corp. E. L. Weise, 270th Squadron, center, and Pvt. C. D. Smith, 3d Company, Air Service Mechanics, at tackle.

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## ST. SULPICE, BASE 2.

0—145th Field Artillery 12  
0—Beau Desert 12  
12—St. Pardon 0  
7—Balloon School 0

45—Lebourne Artillery 0  
0—Balloon School 3  
14—St. Pardon 0

7—Vayres 0  
0—Tours 21  
14—68th C.A.C. 0

The St. Sulpice foot ball team, under the leadership of Lieut. William A. Cahall, the former star quarter-back of Lehigh University, proved to be a leading aggregation of gridiron players in Base Section No. 2, ranking on a par with the Balloon School of Camp de Souge, who represented the local Base in the A.E.F. foot ball championship finals.

At the beginning of the season St. Sulpice suffered two defeats, but under the careful management and coaching of Lieut. Cahall the team was reconstructed and formed into a well balanced combination. The team boasted of a very heavy line, carrying an average of 175 pounds, and a light but very fast back-field, averaging 150 pounds. Lieut. Cahall, at quarter, proved to be the star throughout the season, alternating at the position with "Red" Culp, a Southern prep footballer. Aidkins at full-back was a consistent line-bucker. At the ends, Williston, Korb, Syracuse and Schatman were speedy but lacked weight. Williams, Mann, Cassidy, Stone, Phillips, Rice, Burgess, Wooten and Henry made a stone-wall line, both on the defensive and offensive playing.

Due to a very heavy rainfall in the Bordeaux section, the team did not have proper opportunity for heavy practice, therefore making it impossible for scrimmage work except in games played.

The men who wore the St. Sulpice uniform during the season follow: Ends—Pvt. L. Williston, Elgin High; Sgt. Schatzman; Corp. Korb, Chicago High; Corp. Syracuse, Andover High. Tackles—Sgt. Cy Williams, Iowa High; Corp. I. Rice, Red Hook (N. Y.) High; Sgt. Cassidy, Indianapolis High; Pvt. Henery, Sgt. Braley. Guards—Sgt. I. Stone, DeWitt Clinton High, New York City; Sgt. T. Overall; Sgt. D. Mann, University of Kentucky, Sgt. Burgess, Sgt. Wooten. Centers—W. S. Phillips, University of Texas, and Corp. Blasius. Quarter-backs—Lieut. William Cahall, Lehigh, and Corp. T. Culp, Georgia Prep. Half-backs—Sgt. S. Nelson, Detroit High; Pvt. I. Maurie, Alfred University; White, Worcester High, Philadelphia; W. H. Teeple, Syracuse University; Martin, Syracuse High. Full-backs—T. Aidkins, University of Texas, and Bonham.

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## LONDON—SOUTHAMPTON.

0—Base 2 (Bordeaux) 13

26—Le Havre 7

Foot ball teams were organized at the American Camp, Winchester; Morn Hill Camp, Winchester, and Knotty Ash Camp, Liverpool. These teams played among themselves, Winchester beating Morn Hill, and Liverpool beating Winchester.





1, McDonald; 2, Fugate; 3, Brock, Capt.; 4, McBride; 5, Yeager; 6, Wellman; 7, Hitchcock; 8, Johnson; 9, Odle; 10, Fisher; 11, Caldwell.

BASE SECTION No. 4, LE HAVRE, FRANCE.

The Liverpool team was chosen to represent this Section in France and they played Le Havre on February 9, beating that Section by 26-7. From there they went to Bordeaux, where they were beaten by Base Section No. 2 on February 16, 18-0.

Information regarding foot ball was obtained at Headquarters only a few days or a week ahead of the time scheduled for the representative team to proceed to France for competition. However, a perfectly good team was sent, considering the short space of time it had to get into shape.

### BASE 4, LE HAVRE.

The foot ball season in Base Section No. 4 was short-lived. Foot ball never had been played in this Section and the organization of a team was undertaken under rather trying conditions. Candidates were called for from all sections to be made into a team, the first practice being held with two foot balls, no other material being available. Some fifty candidates appeared for the first workout three weeks previous to the first scheduled game that was to be played, Lieut. I. P. Purdy of the University of Minnesota taking charge of the team as coach. In the course of a week, with the assistance of the Y.M.C.A. athletic director and the Base chaplain, Major Hunter, the players succeeded in securing some English foot ball pants and shoes, also odds and ends of equipment.

No college or professional foot ball stars were among the candidates, consequently it was a green squad which had to be molded into a foot ball team, with the exception of a few men who had acquired some high school experience. The men were detailed from duty and practice was held twice daily under very unfavorable conditions. However, the men worked hard, and gradually a first team was whipped into shape.

February 9, 1919, Base Section No. 4 played its first and only game against Base Section No. 3. The team from England was a much more experienced combination, a fact which was clearly demonstrated during the game, but the Base 4 men fought with every determination to win until the final whistle blew. On the day of the game conditions were not exactly ideal for the sport, and although the sun favored the teams, still the air was cold and the gridiron was as hard as a rock, having as a substitute for the familiar grass plot a number of small skating rinks. The victory of Base 3 by the score of 26-7 eliminated Base Section No. 4 from the S.O.S. championship race.

### BASE 5, BREST.

0-Int. Sec., S.O.S. 0

0-Int. Sec., S.O.S. 19

The foot ball history of Base Section No. 5 is a very short one because of the fact that during the season the men were very busy, and this, together with bad weather, made foot ball next to impossible. Several games were played at this Base and these were won by a team composed of men selected from the 33d Engineers.

On January 19, 1919, a Base foot ball squad was organized under Lieut. W. C. Collyer, former Cornell half-back. This squad was composed of the above mentioned engineers, together with several stars gathered together from different outfits. Of these, the most prominent was Artichoke, a former Haskell and Carlisle Indian star. Other prominent men were Melton and Emoral of Stanford University, Bassett of the Michigan Aggies and Johnson of the Minneapolis "Marines."

After playing several practice games the squad proceeded to Tours, where they played the first game of the S.O.S. schedule on February 9 with a team representing the Intermediate Section. After playing four quarters of clever foot ball, the score stood 0-0, and it was necessary to play off this tie on the following Thursday. Lack of condition on the part of the Base 5 team placed them at a decided disadvantage, and the play-off was lost to Intermediate Section by the score of 19-0.

These two games were the principal ones played by Base 5 and on the return to Brest the squad was disbanded.

**BASE 6, MARSEILLES.**

6—La Rochelle (Base 7) 0

0—St. Nazaire (Base 1) 12

The first game of foot ball in Base 6 was played on New Year's Day between teams representing the 11th Marines and the Military Police. The Olympic Club of Marseilles turned over their splendid field for this game, which was witnessed by about 3,000 Americans, French and British. Immediately following this game steps were taken to organize a team to represent Base 6 in the S.O.S. championships. First Lieut. J. J. Mundhenk was placed in charge of a squad of thirty-four players and furnished training quarters near the Olympic Club field. The members of this club again turned over their field to the Americans not only for their games, but for their daily workout as well.

Coach Mundhenk's squad included many stars who have brought their admirers to their feet back in the U.S.A. One of the hard hitting backs was Jerry Craig of the University of Southern California. Coach Mundhenk faced no easy task in whipping a team into shape to meet the strong La Rochelle team on February 9. The splendid spirit of the candidates enabled him to put a team on the field which defeated La Rochelle in a hard fought game, 6—0. Corp. Barker Vickory was put across in the last quarter of the game.

This contest was witnessed by a large crowd, including many French and British. Immediately following this game a squad of twenty players left for St. Nazaire to meet Lieut. Eddie Hart's strong aggregation representing Base Section No. 1. This team never had been beaten in a schedule of over twelve games. Coach Mundhenk's warriors put up one of the stiffest fights St. Nazaire had encountered all season.

After gaining more ground than their opponents, Marseilles had a forward pass intercepted which cost her a touchdown. A few minutes later a blocked punt registered another touchdown, the game closing 12—0 in favor of Base Section No. 1. Both scores were made in the last quarter.

Handicapped by a late start, due to working conditions, but encouraged by the championship series, the record of the foot ball team representing Base No. 6 was a success from start to finish. Much credit is due to Lieut. J. J. Mundhenk for the splendid way in which he handled his men and for the showing of the team. The following are the men who composed the Base Section 6 team:

Ends—Pvt. Ralph G. Gill, Co. A, 11th Marines, and Pvt. John Green, Labor Battalion. Tackles—Sgt. Kendall S. Hubley, Co. A, 11th Marines; Corp. Wallis W. Graham, and Lieut. George Moore, M.T.C. Guards—Lieut. John G. Henderson, Q.M.C.; Sgt. Michael M. Dorizas, Med. Dept., and Pvt. Fred H. Mansell, 493d M.T. Co. Center—Lieut. John G. Henderson, Q.M.C. Quarter-back—Pvt. W. H. Bobo, 492d M.T. Co. Half-backs—Corp. Parker L. Vickory, Ord. Dept.; Pvt. F. E. Haupt, 445th Engrs., E.M.T.S.; Pvt. Grant White. Full-back—Lieut. Gerald R. Craig, Marines, captain.

**BASE 7, LA ROCHELLE.**

Only one week of a whirlwind foot ball campaign, one hard fought inter-sectional game between well matched teams, with brilliant playing on both sides, and foot ball vanishes from the stage of Base Section 7 activities. Many of the well-known stars, past and present, "travailed" in and around the docks of La Rochelle, La Pallice or Rochefort, or "carried on" with one or another of the units located about these most important big war ports around which the Base centers.

With many thousands of men from whom to pick a team, it was possible to gather together in short order a line-up of experienced players, whose only handicap was the short time during which they had to train together, practice signals and become a single machine. After a week of strenuous work at Aytres Field, in the suburbs of La Rochelle, with chalk talks at night and road work and drill by day, the team embarked on the French "chemin de fer" for the game at Marseilles with Base Section 6.



Arriving in the second city of France at midnight the day before the game, the team spent the hours before daylight looking for a place to sleep. Under adverse conditions they secured what rest they could before taking the field at 3 o'clock, Sunday afternoon, February 9, 1919. The game that followed was so strongly contested that the score remained even throughout until the last minute of play, when the Marseilles team, following a penalty of 30 yards sustained by the Base 7 eleven, pushed the ball over for a single score by successive line plunges. They missed goal, and the score stood just 6-0 as the final whistle blew.

In the early half of the game Base 7 held the ball in the opponents' territory the entire time. They started off with a rush and soon were on the enemy's 3-yard line, where a trick cross-buck failed and Marseilles kicked the ball out of danger. Twice again in the first half Base 7 had the ball to within the 7-yard line, where they were held for downs. Throughout the first half the team from the La Rochelle region always was in sight of the winning goal line.

One of the real stars of the game was "Abe" Dearolf of the 35th Engineers, the big half-back, who was everywhere, made the biggest gains and the most sensational palyas, and who was particularly fine on defensive. Fleming, half back, of Washington and Jefferson, and brother of "Red" Fleming, the All-America player, shared honors for the full period with Dearolf. He was captain of the team, a speedy end runner and good at breaking up plays and tackling. Kennan was a star of the line. He was particularly brilliant in breaking up opponents' plays. Durkee, former Saratoga player, was relied on for all forward passes of the game and was good at breaking up interference. He played right end.

"Pat" Dunn, who has made several trips overseas to compete in the Olympic Games for the Irish-American A.C., a great soccer player, who has played with the best teams in England and Scotland, featured for his brilliant defensive work. He was accomplished in breaking up plays.

Lieut. Ed G. Lyon, formerly of Penn State, broke into the game for a short period, after the dismissal of Kennan. He did not come with the team originally as a player, but as one of the officers in charge. Others whose work shone forth were Vance, the big end player, who took the ball down the field to the 3-yard line in the first quarter of play. Fitch played well at quarter. Ent was small but full of fight. He came down as sub quarter and didn't get into the game, but did well in all the practice formations.



Signal Corps Photo Section vs. Aviation Spare Parts at Colombes, Seine, France, November 3 1918.

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Mahan, Harvard, is shown in back-field, standing, at right. Beckett, Oregon, right tackle, is another All-American player on this team.

U. S. Signal Corps, Photo.

ST. NAZARE TEAM, BASE SECTION No. 1.

## The Paris Finals

Having captured their respective area championships, seven teams came down to the finals in Paris. Here, with the foot ball championship of the American Expeditionary Forces at stake, the contests were given a setting that is unique in foot ball history. The Auteuil Velodrome, scene of many bicycle and motorcycle races of note in French sporting annals, proved to be admirably adapted for foot ball. The interior of the saucer-shaped track was covered with a firm fast turf. The footing was almost perfect for all the final games, easily the best conditions under which any of the teams played.

The draw brought the 89th Division—Third Army champions—the coming champions, against the strong St. Nazaire team—champions of the Base Ports, S.O.S.—for the first game, the Intermediate Section of the S.O.S. and the G.H.Q. team from Chaumont also being placed in the upper half of the draw. The lower half threw the 36th Division—First Army champions—against the pick of the A.E.C., the Battery C team of the 109th Field Artillery, 28th Division, which had, in spite of the small size of its unit, won from several full army divisional teams in the Forwarding Camp Area, including the 77th and 26th. The Second Army champions drew a bye, fortunately for them, since their championship, owing to repeated ties, had long been undecided and their team sorely needed the rest.

### 89TH DIVISION 13, ST. NAZAIRE 0.

The "dopesters" had it figured out that this game would have an important bearing on the final result. It was bitterly fought from start to finish. Lindsey's punting was a turning factor and the big full-back himself scored the first touchdown. The great Mahan was effectually smothered by the brilliant 89th ends and he generally had two or three red-sweatered giants on top of him everywhere he moved. The St. Nazaire team had a golden opportunity in the third period, when they gained a first down on the one-yard line, but the 89th staged a stand that would have made General Joffre, hero of the Marne, jealous had he seen it. They held for four successive downs against that scant three feet. The final touchdown was the result of a beautiful forward pass, Lindsey to Clark. The line-up and summary:

St. Nazaire.	Position.	89th Division.
Corp. Siebert.....	Left End.....	Pvt. Laslett
Pvt. Bondurant.....	Left Tackle.....	Lieut. Schweiger
Sgt. Cardoza.....	Left Guard.....	Sgt. Flannigan
Sgt. Elmore.....	Centre.....	Lieut. Lewis
Corp. Bertleman.....	Right Guard.....	Capt. Withington
Lieut. Beckett.....	Right Tackle.....	Corp. Thompson
Pvt. McLennan.....	Right End.....	Lieut. Higgins.
Pvt. Maloney.....	Quarter-back.....	Capt. Gerhardt
Corp. Barrett.....	Left Half-back.....	Lieut. Lindsey
Sgt. Eissler.....	Right Half-back.....	Lieut. P. Clark
Lieut. Mahan.....	Full-back.....	Lieut. Padfield

Substitutions—W. K. Clark for Laslett, Bowman for Bertleman. Liversedge for Bondurant, Hastings for Eissler, Fletcher for Higgins, Nelson for Padfield. Touchdowns—Lindsey, P. Clark. Goal—Lindsey. Officials—Referee, Lieut.-Col. W. Withington (Michigan), 7th Division; Umpire, Major Otis L. Guernsey (Yale), 80th Division; Field Judge, Capt. J. J. O'Hare (West Point), Advance Section; Head Linesman, Col. Carl L. Ristine (Missouri), 35th Division. Score by quarters:

89th Division .....	0	7	0	6—13
St. Nazaire .....	0	0	0	0—0

### INTERMEDIATE S.O.S. 25, GENERAL HEADQUARTERS 0.

The G.H.Q. team never got started. The big, powerful line of the Intermediate Section S.O.S. outcharged and smothered it at every stage and it was always simply a question of the score. Peterson's terrific bucking was



responsible for most of the S.O.S. gains. Kelly and Darling registered long runs. The summary:

S.O.S.	Position.	G.H.Q.
Boyd .....	Left End.....	Coughlin
Cobb .....	Left Tackle.....	Hatchett
Van Holt .....	Left Guard.....	Taylor
Sprague .....	Center.....	Johnson
Grimm .....	Right Guard.....	Thomas
Yount .....	Right Tackle.....	Strong
Shelton .....	Right End.....	Yeager
Sconce .....	Quarter-back.....	Folse
Darling .....	Left Half-back.....	Menoskey
Kelly .....	Right Half-back.....	Holmes
Peterson .....	Full-back.....	Welsh

Substitutions—S.O.S.: Johnson for Cobb, Major Miller for Kelly, Royse for Darling, Rue for Peterson, Taylor for Grimm, Parr for Van Holt, Brown for Yount, Dobry for Boyd, Zabetz for Shelton. G.H.Q.: Fowler for Coughlin, Ross for Johnson, Holmes for Ross, McFarlane for Holmes, Gaunt for Yeager, Lewis for Menoskey, Henry for Welsh, Ingram for Thomas. Touchdowns—Peterson 2, Sconce, Miller. Goals—Van Holt, one in four tries. Officials—Referee, Lieut.-Col. W. Withington (Michigan), 7th Division; Umpire, Major Otis L. Guernsey (Yale), 80th Division; Field Judge, Capt. J. J. O'Hare (West Point), Advance Section; Head Linesman, Col. Carl L. Ristine (Missouri), 35th Division. Score by quarters:

S.O.S. ....	13	6	0	6—25
G.H.Q. ....	0	0	0	0—0

### 36TH DIVISION 13, LE MANS 0.

The crack little Battery team from the Le Mans Forwarding Camp put up a wonderful fight against the 36th Division team, ultimately the finalists, in the third game, March 17. They held the Dixie stars scoreless in the first period and were going great in the third, when Fetterolf got away for a long run for the first touchdown.

Back they came again determinedly and it was not until the very last play of the game that Lookabaugh finally plunged through for the second and last touchdown. The complete score:

36th Division.	Position.	Le Mans.
Pvt. McCuller.....	Left End.....	Pvt. Strong
Sgt. Kelly.....	Left Tackle.....	Pvt. Pomictor
Pvt. Mahseet.....	Left Guard.....	Pvt. Piefka
Sgt. Frey.....	Center.....	Sgt. Morgan
Lieut. Leiter.....	Right Guard.....	Pvt. Wancissian
Sgt. Tolbert.....	Right Tackle.....	Pvt. Ryscavage
Pvt. Bellieu.....	Right End.....	Sgt. Davies
Capt. Whitney.....	Quarter-back.....	Sgt. Hughes
Lieut. Fetterolf.....	Left Half-back.....	Sgt. Evans
Lieut. Clark.....	Right Half-back.....	Corp. Hahn
Pvt. Cranfill.....	Full-back.....	Sgt. Jones

Substitutions—Kusack for Wancissian, Hughes for Hahn, Nodazewski for Pomictor, Gray for Tolbert, Cropper for Leiter, Lookabaugh for Clark, Hartzell for Cropper, Kendrick for Bellieu, Clark for Fetterolf. Touchdowns—Fetterolf, Clark. Goal—Mahseet. Officials—Referee, Lieut.-Col. W. Withington (Michigan), 7th Division; Umpire, Capt. J. J. O'Hare (West Point), Advance Section S.O.S.: Field Judge, Lieut. John W. Leonard, 5th Division; Head Linesman, Col. Carl L. Ristine (Missouri), 35th Division; Linesmen, Major D. R. Nelson, 36th Division, and Lieut. F. W. Green, 28th Division. Score by quarters:

36th Division .....	0	0	7	6—13
Le Mans .....	0	0	0	0—0

### 36TH DIVISION 7, 7TH DIVISION 0.

With the King and Queen of the Belgians the guests of General Pershing, and the 36th's divisional commander, Major-General Smith, at Bar-sur-Aube, the first game of the second round was a brilliant affair, attracting also perhaps the greatest crowd of the entire final series, estimated at

25,000. Colonel Wait C. Johnson, Chief Athletic Officer of the A.E.F. and a University of Vermont half-back and captain a generation ago, refereed.

Special trains pulled into the little French town all morning. The field was entirely circled with khaki-clad Doughboys eight and ten deep; the two grandstands were overflowing and the hillside back of the field was black with people. As the King and Queen entered the stands the army bands played the Belgian national hymn, while every soldier stood at attention. At the end of the game General Pershing called the players to the stand, where they posed for a special picture before the Queen's camera. The General then proposed three cheers for the distinguished guests.

The 36th won, when, after three hard fought quarters, their superior weight finally told and the "Fighting 7th" were pressed back, stubbornly fighting every yard, from the middle of the field across their goal. The score summary:

36th Division.	Position.	7th Division.
Pvt. McCuller.....	Left End.....	Lieut. Myers
Lieut. Leiter.....	Left Guard.....	Capt. Barron
Sgt. Tolbert.....	Left Tackle.....	Lieut. Watson
Sgt. Frye.....	Center.....	Lieut. Wells
Pvt. Brown.....	Right Guard.....	Lieut. Labouisse
Sgt. Gray.....	Right Tackle.....	Capt. Weyand
Musician Bellieu.....	Right End.....	Capt. Sawtelle
Capt. Whitney.....	Quarter-back.....	Lieut. Gaddy
Lieut. Clark.....	Left Half-back.....	Sgt. Yeakey
Pvt. Lookabaugh.....	Right Half-back.....	Lieut. Newberry
Sgt. Cranfill.....	Full-back.....	Corp. MacTurk

Substitutions—36th Division: Watson for Clark, Kendrick for Bellieu. 7th Division: Hilliard for Sawtelle, Burns for Hilliard, Heberling for Yeakey, Fielder for MacTurk, Saunders for Fielder. Touchdowns—Lookabaugh. Goal from touchdown—Kendrick. Officials—Referee, Col. Wait C. Johnson, Chief Athletic Officer, A.E.F. (Univ. of Vermont); Umpire, Capt. J. J. O'Hare (West Point); Field Judge, Lieut. Eddie Mahan (Harvard); Head Linesman, Major G. C. Woodruff (Univ. of Georgia). Score by periods:

36th Division .....	0	0	0	7-7
7th Division .....	0	0	0	0-0

### 89TH DIVISION 17, INTERMEDIATE S.O.S. 3.

At Paris, in the Velodrome, March 22, the 89th Division won its way into the finals by defeating the Intermediate Section of the S.O.S., 17-3. The 89th was outplayed in the first half, Darling counting a goal from the 17-yard line, by placement, in the middle of the second period. A twisting, bounding punt from Lindsey just grazed the leg of an S.O.S. safety man, deep in S.O.S. territory, in the third period, and the ubiquitous end, Laslett, was on the ball like a flash. Thwarted in an attempt to score by straight bucks, the 89th got Clark loose to receive a fake forward pass from Gerhardt and a touchdown resulted. Lindsey counted a field goal from the 20-yard line, by placement, about the middle of the last quarter and, with 35 seconds to play, Clark found a hole in the line and scooted 22 yards for a touchdown. The line-up and score:

89th Division.	Position.	Intermediate Section.
Pvt. Laslett.....	Left End.....	Pvt. Boyd
Sgt. Flannigan.....	Left Guard.....	Lieut. Van Holt
Lieut. Schweiger.....	Left Tackle.....	Sgt. Cobb
Pvt. McGoogan.....	Center.....	Sgt. Sprague
Capt. Withington.....	Right Guard.....	Sgt. Grimm
Sgt. Thompson.....	Right Tackle.....	Sgt. Yount
Lieut. Higgins.....	Right End.....	Sgt. Langdon
Capt. Gerhardt.....	Quarter-back.....	Sgt. Sconce
Lieut. Padfield.....	Left Half-back.....	Sgt. Darling
Lieut. Clark.....	Right Half-back.....	Lieut. Kelly
Lieut. Lindsey.....	Full-back.....	Sgt. Peterson

Substitutions—89th Division: Sgt. Barclay for Schweiger, Lieut. Garside for Flannigan, Lieut. W. K. Clark for Higgins, Sgt. Nelson for Padfield, Padfield for Nel-

son. Intermediate Section: Major Miller for Darling, Sgt. Shelton for Seonce, Sgt. Royce for Peterson, Sgt. Brown for Yount. Touchdowns—Clark 2. Goals from touchdown—Lindsey 2. Field goals—Darling, Lindsey. Time of periods—15 minutes. Officials—Referee, Lieut. Col. W. Withington (Michigan). 7th Division: Umpire, Capt. J. J. O'Hare (West Point), Advance Section S.O.S.; Field Judge, Lieut. John W. Leonard, 5th Division; Head Linesman, Col. Carl L. Ristine (Missouri), 35th Division. Score by periods:

89th Division .....	0	0	7	10-17
Intermediate Section .....	0	3	0	0-3

### 89TH DIVISION 14, 36TH DIVISION 6.

The deciding game brought a great outpouring of army fans and French people to the Velodrome, Sunday, March 30, and was a contest in every way worthy of its rare setting and distinguished audience. A dozen American and French generals were in the throng. The crowd was estimated at 15,000. General Pershing was in the stand from the kick-off, and at the conclusion of the game walked onto the field to personally thank and congratulate the athletes, after which he shook hands with each man. Democratically, he stood in the center of a great press of soldier athletes and spectators and delivered a few well-chosen words. He was wildly cheered.

As in all their games, the 89th Division, the Third Army's hope and the favorite with the "dopesters" from the outset of the tourney, failed to show their real class till the closing stages of the game. They were actually outplayed in the first half, although coming strong at the end of that period.

Lindsey neither punted nor passed in form, and Mahseet, the giant Indian, had all the better of him in the open game in the first half. Mahseet punted for great distance and passed with deadly accuracy. A bad pass by Lieutenant Lewis gave the 36th a touchdown in the first period, McCuller falling upon the ball behind the 89th's goal. Mahseet missed goal.

In the third period a beautifully executed triple pass, Gerhardt to Lindsey to Clark, found the former Illinois star just a step from the 36th's goal and a touchdown. Clark added the goal and the 89th was in the lead. Clark made it a big day for himself when he sifted through the 36th's line and raced 65 yards for a touchdown in the last period and again added goal. Line-up and score:

89th Division.	Position.	36th Division.
Pvt. Laslett.....	Left End.....	Pvt. McCuller
Sgt. Thompson.....	Left Tackle.....	Sgt. Tolbert
Capt. Withington.....	Left Guard.....	Pvt. Brown
Lieut. Lewis.....	Center.....	Sgt. Frye
Lieut. Garside.....	Right Guard.....	Pvt. Mahseet
Lieut. Schweiger.....	Right Tackle.....	Sgt. Gray
Lieut. W. K. Clark.....	Right End.....	Musician Bellieu
Capt. Gerhardt.....	Quarter-back.....	Capt. Whitney
Lieut. G. Clark.....	Left Half-back.....	Lieut. S. Clarke
Lieut. Lindsey.....	Right Half-back.....	Pvt. Lookabaugh
Sgt. Nelson.....	Full-back.....	Sgt. Cranfill

Substitutions—89th Division: Flannigan for Garside, Higgins for W. Clark, Fletcher for Higgins, Higgins for Fletcher, Padfield for Nelson. 36th Division: Gray for Tolbert, Leiter for Gray, Kendricks for Bellieu, Fetterolf for S. Clarke, Watson for Fetterolf, S. Clarke for Watson. Touchdowns—Lieut. G. Clark 2, Pvt. McCuller. Goals following touchdown—Lieut. G. Clark 2. Goals missed following touchdown—Mahseet. Officials—Referee, Lieut.-Col. W. Withington (Michigan), 7th Division; Umpire, Capt. J. J. O'Hare (West Point), Advance Section S.O.S.; Field Judge, Lieut. John W. Leonard, 5th Division; Head Linesman, Col. Carl L. Ristine (Missouri), 35th Division; Assistant Linesmen, Major George Woodruff and Major David H. Nelson. Time of periods—15 minutes each. Score by quarters:

89th Division .....	0	0	7	7-14
36th Division .....	6	0	0	0-6



## PART III

Spalding's Official Foot Ball Guide

# Collegiate and Scholastic Foot Ball Records

Records of the Past Season—Field Goal Record  
Famous Runs—Captains, Coaches and  
Managers for 1919—Roster  
of Approved Officials  
1919 Schedules

## Collegiate Records

### Albion (Mich.) College

- |                        |                      |
|------------------------|----------------------|
| 7—M.A.C. 20            | 13—U. of Detroit 2   |
| 34—Kalamazoo 10        | 24—U.S. Train. Camp, |
| 14—West. State Nor. 12 | Detroit 13           |
| 55—Hillsdale 3         | 25—Camp Custer 7     |

### Allegheny College, Meadville, Pa.

- |                 |             |
|-----------------|-------------|
| 7—Westminster 0 | 9—Geneva 10 |
| 37—Grove City 0 |             |

### Arkansas College, Batesville, Ark.

- 0—Little Rock Coll. 66

### Augustana Coll., Rock Island, Ill.

- |               |               |
|---------------|---------------|
| 39—Monmouth 0 | 20—Cornell 16 |
| 19—Parson 0   | 15—Knox 12    |

### Austin College, Sherman, Tex.

- |                        |                   |
|------------------------|-------------------|
| 0—So. Meth. Univ. 19   | 0—Texas Chris. 25 |
| 25—S.W. Nor. (Okla.) 0 | 0—Burleson 0      |
| 9—No. Tex. Nor. 7      |                   |

### Baldwin-Wallace Univ., Berea, Ohio

- |                      |                |
|----------------------|----------------|
| 0—Western Reserve 20 | 0—Case 0       |
| 0—Oberlin 41         | 25—Muskingum 0 |
| 24—St. Ignatius 0    | 12—Hiram 0     |
| 7—Wooster 13         | 6—Hiram 0      |
| 0—Akron 14           |                |

### Baylor University, Waco, Tex.

- |                      |                   |
|----------------------|-------------------|
| 0—Texas A. and M. 19 | 6—Southwestern 14 |
| 0—So. Meth. Univ. 14 | 7—Texas Chris. 6  |

### Beloit (Wis.) College

- |                |                     |
|----------------|---------------------|
| 0—Wisconsin 21 | 54—Ripon 6          |
| 47—Camp Grant  | 20—Y.M.C.A. Coll. 0 |
| Remount 0      |                     |

### Bowdoin College, Brunswick, Me.

- |                  |            |
|------------------|------------|
| 13—Portland Nav. | 7—Maine 0  |
| Res. 0           | 0—Colby 13 |
| 0—Portland Nav.  | 6—Bates 0  |
| Res. 12          |            |

### Brown University, Providence, R. I.

- |                      |                  |
|----------------------|------------------|
| 7—Camp Devens 19     | 23—Dartmouth 0   |
| 0—Syracuse 53        | 47—Susquehanna 7 |
| 6—Harvard S.A.T.C. 3 | Navy Yard 23     |

### Bucknell University, Lewisburg, Pa.

- |                     |                  |
|---------------------|------------------|
| 33—Bellefonte 0     | 23—Gettysburg 0  |
| 47—Mt. St. Mary's 0 | 47—Susquehanna 7 |
| 40—Villanova 0      | 44—Dickinson 0   |

### Buena Vista Coll., Storm Lake, Ia.

- |                 |                      |
|-----------------|----------------------|
| 14—Yankton 13   | 42—163d Depot Brig., |
| 19—Des Moines 0 | Camp Dodge 0         |

### Campion Coll., Prairie du Chien, Wis.

- |             |             |
|-------------|-------------|
| 12—Luther 0 | 97—Milton 0 |
|-------------|-------------|

### Canisius College, Buffalo, N. Y.

- |                        |                      |
|------------------------|----------------------|
| 0—U. S. Nav. Artif. 13 | 0—Niagara 20         |
| 0—Curtis Aeroplane 12  | 7—Hobart 12          |
| 19—Fort Porter 0       | 0—U.S. Nav. Artif. 6 |

### Case School, Cleveland, Ohio

- |                 |                   |
|-----------------|-------------------|
| 6—Notre Dame 26 | 0—Baldwin-Wall. 0 |
| 0—Michigan 33   | 0—Ohio State 56   |
| 7—Mt. Union 19  | 17—Oberlin 0      |
| 41—Hiram 2      | 0—Akron 0         |
| 7—Wooster 6     | 7—Reserve 14      |

### Central College, Fayette, Mo.

- |                     |                  |
|---------------------|------------------|
| 9—Kemper M.A. 0     | 17—Kemper M.A. 7 |
| 0—William Jewell 23 | 7—Westminster 0  |

### Centre College, Danville, Ky.

- |                       |                     |
|-----------------------|---------------------|
| 45—Transylvania 0     | 10—Camp Z. Taylor 6 |
| 23—12th Regt. Gt.L. 0 | 83—Georgetown 3     |

### Clemson Coll., Clemson College, S. C.

- |                   |                 |
|-------------------|-----------------|
| 65—Camp Sevier 0  | 7—The Citadel 0 |
| 0—Georgia Tech 23 | 67—Furman 7     |
| 39—U. of S. C. 0  | 7—Davidson 0    |

### Coe College, Cedar Rapids, Iowa

- |                   |                     |
|-------------------|---------------------|
| 0—Iowa 27         | 10—Grinnell Coll. 8 |
| 0—Cornell Coll. 0 | 33—Cornell Coll. 3  |
| 7—Iowa Reserves 0 | 52—Iowa Teachers 3  |

### College of Emporia, Emporia, Kans.

- |                |                   |
|----------------|-------------------|
| 19—Fairmount 0 | 7—Baker 0         |
| 22—Ottawa 0    | 14—Cooper 0       |
| 23—Bethany 6   | 17—Emporia Nor. 7 |

### Colorado Agri. Coll., Ft. Collins, Colo.

- |                |                      |
|----------------|----------------------|
| 0—Denver 14    | 7—Greeley Teachers 0 |
| 13—Colorado 16 |                      |

### Colorado Coll., Colorado Springs

- |                     |              |
|---------------------|--------------|
| 6—Colorado Mines 43 | 8—Colorado 7 |
| 0—Denver 16         |              |

### Colorado School of Mines, Golden

- |                 |                        |
|-----------------|------------------------|
| 47—Fort Logan 9 | 43—Colorado Coll. 6    |
| 43—Denver 6     | 41—Colorado Teachers 0 |

### Colorado Teachers' Coll., Greeley

- |                     |             |
|---------------------|-------------|
| 9—Colorado 0        | 26—Denver 7 |
| 0—Colorado Mines 40 |             |

### Columbia University, New York

- |                  |                     |
|------------------|---------------------|
| 7—Camp Merritt 0 | 14—Wesleyan 0       |
| 21—Amherst 7     | 12—New York Univ. 0 |
| 33—Union 0       | 0—Syracuse 20       |

### Cornell College, Mt. Vernon, Iowa

- |                     |          |
|---------------------|----------|
| 3—Gt. Lakes Res. 33 | 3—Coe 23 |
| 0—Iowa 34           | 0—Coe 0  |
| 16—Augustana 19     |          |

**Cotner University, Bethany, Neb.**

- 0—Nebraska 32      6—Tarkio, Mo., 0  
21—Nebraska Wes. 0      0—Nebraska Wes. 0  
6—Hastings 13

**Dakota Wes. Univ., Mitchell, S. D.**

- 0—South Dakota 33

**Davidson (N. C.) College**

- 20—Wash. and Lee 0      0—Camp Green 0  
14—North Carolina 7      0—Clemson 7

**Delaware College, Newark, Del.**

- 6—Penn. Mil. Coll. 0      0—Swarthmore 29  
6—U.S.S. Minnesota 6      0—Ursinus 9

**Denison University, Granville, Ohio**

- 0—Ohio State 34      0—Wittenberg 19  
31—Otterbein 0      6—Miami 20  
12—Ohio Wesleyan 34      0—Ohio 7

**De Pauw Univ., Greencastle, Ind.**

- 9—Purdue 7      0—Indiana 13  
25—Franklin 12      28—Wabash 6  
10—St. Louis 6

**Detroit (Mich.) Junior College**

- 41—Assumption Coll. 0      25—Assumption Coll. 0  
18—Cent. State Nor. 0      6—Univ. of Detroit 0

**Dickinson College, Carlisle, Pa.**

- 51—General Hosp. 0      27—Harrisburg Acad. 0

**Drake University, Des Moines, Iowa**

- 35—Des Moines 6      13—Simpson 6  
0—Grinnell 71      34—Ft. Des Moines 6  
0—Washington U. 26

**Dubuque (Iowa) College**

- 23—Grinnell 0      42—Western 0

**Eureka (Ill.) College**

- 0—Lombard 0      0—Illinois Wes. 6  
7—Bradley 7

**Fordham University, New York**

- 26—St. John's Coll. 0      0—Camp Merritt 26  
6—New York Univ. 0      14—Georgetown 0  
13—Boston Coll. 0

**Franklin (Ind.) College**

- 12—De Pauw 25      2—Butler 6  
61—2d Bat. Ft. Benj      14—Hanover 6  
Harrison 0

**Franklin and Marsh., Lancaster, Pa.**

- 0—Lafayette Coll. 13      6—Gettysburg Coll. 0  
25—Albright Coll. 7

**Gallaudet Coll., Washington, D. C.**

- 14—Army Med. Sch. 0      9—Catholic Univ. 0  
7—St. John's (An-      31—Pa. Mil. Coll. 0  
napolis) 0      6—Va. Mil. Inst. 19

**Geneva College, Beaver Falls, Pa.**

- 0—Kiski 7      10—Allegheny 9  
21—Westminster 0      27—Hiram 0  
3—Wash. and Jeff. 0      6—Wissahickon Bar. 20

**Georgetown (Ky.) College**

- 42—Camp Buell 0      23—St. Mary's (Day-  
3—Kentucky 21      ton) 0  
7—U. of Cin. 21      3—Centre 83

**Georgetown Univ., Washington, D.C.**

- 87—Fort Meyer 0      13—Charleston Navy  
81—Wash. Bar. Mar. 0      Yard 0  
0—Fordham 14      7—League Isl. Mar. 34

**Georgia Tech, Atlanta, Ga.**

- 28—Clemson 0      128—M.C.A.&E. 0  
128—Furman 0      0—Pittsburgh 32  
123—11th Cavalry 0      41—Auburn 0  
28—Camp Gordon 0

**Gettysburg (Pa.) College**

- 0—Mt. St. Mary's 0      17—Dickinson 0  
0—Bucknell 27      0—Frank. and Mar. 7

**Grinnell (Iowa) College**

- 0—Dubuque Coll. 13      8—Coe 10  
71—Drake 0

**Hamilton College, Clinton, N. Y.**

- 2—Union 0      0—Unica 0  
0—Wesleyan 53

**Hampden-Sidney (Va.) College**

- 13—Richmond 0      6—Richmond 8  
28—Randolph-Macon 7

**Henry Kendall Coll., Tulsa, Okla.**

- 3—Ada Nor. 0      6—Arkansas 23  
0—Okla. Aggies 34

**Holy Cross Coll., Worcester, Mass.**

- 21—Tufts 7      27—Worcester Poly. 7

**Howard Payne Coll., Brownwood, Tex.**

- 13—John Tarleton 13      27—Simmons 7  
0—Southwestern 65      19—Meridian 0

**Huron (So. Dak.) College**

- 6—So. Dak. Mines 17

**Illinois Wes. Univ., Bloomington**

- 6—Bradley 2      6—Eureka 0  
0—Millikin 9

**Indiana Univ., Bloomington, Ind.**

- 7—Kentucky State 23      41—Ft. Ben Harrison 0  
3—Camp Taylor 7      13—De Pauw 0

**Iowa State College, Ames**

- 0—Camp Dodge 6      0—Kansas State 9  
0—Iowa 21

**Iowa Teachers' Coll., Cedar Falls**

- 0—Morningside 28      19—Camp Dodge 0  
0—Upper Iowa 7      3—Coe 52



**James Millikin Univ., Decatur, Ill.**

- 19—Chanute Field 0    26—Bradley 13  
 9—Wesleyan (Ill.) 0    6—Shurtleff 0  
 0—Illinois 26

**Johns Hopkins Univ., Baltimore, Md.**

- 12—St. John's 6    0—Maryland State 0  
 0—West. Maryland 28

**Kalamazoo (Mich.) College**

- 6—Hillsdale 0    13—Hope 14  
 10—Albion 34

**Kalamazoo (Mich.) State Nor. Sch.**

- 12—Albion 14    62—Hope 0  
 7—Mich. Aggies 16    39—Notre Dame  
 102—Hillsdale 0    Fresh. 0

**Kansas Agri. Coll., Manhattan**

- 22—Baker 0    11—Iowa State 0  
 27—Ft. Riley 7    7—Kansas 13  
 28—Washburn 9

**Knox College, Galesburg, Ill.**

- 0—Mun. Pier, Chi., 21    0—Lombard 0  
 13—Northwest. Coll. 6    7—Northwest. U. 47  
 15—Augustana 12    6—Great Lakes 6

**Lafayette College, Easton, Pa.**

- 17—Ursinus 0    0—Lehigh 17  
 0—Muhlenberg 7    0—Naval Aviat. 24  
 0—Pennsylvania 34    18—St. Joseph's Coll. 13  
 13—Frank. and Mar. 0

**Lawrence College, Appleton, Wis.**

- 32—Oshkosh 0    64—Stevens Point 0  
 13—3d Regt. Gt. L. 0    24—Normal 0  
 12—Marquette 7    24—Ripon 0  
 38—Camp Perry 7

**Lehigh Univ., South Bethlehem, Pa.**

- 6—Marines 0    6—Penn State 7  
 0—Rutgers 39    17—Lafayette 0  
 3—League Island 14    0—Camp Crane 12  
 57—Muhlenberg 0

**Lincoln Univ., Lincoln Univ., Pa.**

- 6—Langston Athletic Club 0    7—Hampton Inst. 0  
 41—Camp Upton 0  
 19—Camp Dix 0    13—Howard 0

**Marietta (Ohio) College**

- 14—Wright Aviators 0    0—Heidelberg 16  
 35—Transylvania 0    7—Ohio 53

**Maryland State Coll., College Park**

- 6—Camp Leach 13    6—New York Univ. 2  
 7—Va. Mil. Inst. 6    19—St. John's 14  
 19—West. Maryland 0    0—Johns Hopkins 0

**McKendree College, Lebanon, Ill.**

- 13—Shurtleff Coll. 6

**Miami University, Oxford, Ohio**

- 47—Ohio Northern 0    20—Denison 6  
 62—Kenyon 0    52—Butler 0  
 14—Ohio Wesleyan 7    0—Cincinnati 0

**Michigan Agri. Coll., East Lansing**

- 21—Albion 6    13—Notre Dame 7  
 52—Hillsdale 6    6—Michigan 21  
 16—Kalamazoo Nor. 7    6—Wisconsin 7  
 6—Purdue 14

**Middlebury (Vt.) College**

- 0—Norwich 7    0—Dartmouth 26  
 6—Springfield 6    0—Vermont 0  
 0—Norwich 6

**Milwaukee (Wis.) Normal School**

- 26—Racine Coll. 0    13—Gt. Lakes (Radio Sch.) 0  
 43—Oshkosh Nor. 0  
 79—Milton Coll. 0    0—La Crosse Nor. 0

**Mississippi A. and M., Agri. Coll.**

- 12—Camp Shelby 0    34—Mississippi 0  
 0—Payne Field 6    13—Mississippi 0

**Missouri School of Mines, Rolla**

- 0—Washington 26    13—Rose Poly 6  
 0—Arkansas 7

**Montana Wes. Coll., Helena, Mont.**

- 13—Mt. St. Charles 12

**Morningside Coll., Sioux City, Iowa**

- 28—Iowa Teachers 0    7—South Dakota 0

**Mt. St. Mary's Coll., Emmitsburg, Md.**

- 0—Bucknell 42    0—W. Maryland 0  
 0—Gettysburg 0

**Mt. Union College, Alliance, Ohio**

- 40—Canton High 0    20—Oberlin 0  
 50—Kenyon 0    9—Western Res. 7  
 19—Case School 7    6—Wooster 13  
 20—Akron 0

**Muhlenberg College, Allentown, Pa.**

- 7—Lafayette 0    0—Camp Crane 14  
 25—Villanova 0    19—Ursinus 0  
 0—Lehigh 54

**Muskingum Coll., New Concord, O.**

- 0—Akron 39    2—Bethany 0  
 6—Otterbein 0    0—Baldwin-Wall. 26

**New Hamp. State Coll., Durham**

- 6—Bates 0    0—Worcester Tech 0  
 15—Ft. McKinley 0    3—M.I.T. Naval  
 0—U. of Maine 18    Res. 6

**New York University, New York**

- 0—Camp Merritt 13    2—Maryland State 6  
 0—Fordham 7    0—Columbia 12

**Northwestern Coll., Naperville, Ill.**

- 35—Camp Logan 0    0—Gt. Lakes 2d 21  
 6—Knox 13    0—Dubuque Sem. 52

**Northwestern Univ., Evanston, Ill.**

- 0—Great Lakes 0    21—Chicago 6  
 0—Municipal Pier 25    7—Iowa 23

**Norwich University, Northfield, Vt.**

- |                      |                   |
|----------------------|-------------------|
| 40—Ft. Ethan Allen 0 | 6—Middlebury 0    |
| 0—Dartmouth 22       | 13—Vermont 0      |
| 0—Boston Coll. 6     | 19—Boston Univ. 0 |
| 7—Middlebury 0       |                   |

**Oberlin (Ohio) College**

- |                    |                   |
|--------------------|-------------------|
| 41—Baldwin-Wall. 0 | 0—Case 17         |
| 3—Western Res. 6   | 7—Western Res. 13 |
| 0—Mount Union 20   |                   |

**Ohio Northern Univ., Ada, Ohio**

- |                     |                   |
|---------------------|-------------------|
| 0—Miami 47          | 6—Western Res. 14 |
| 0—Wooster 41        | 20—Wittenberg 21  |
| 39—SATC All-Stars 0 | 0—Ohio Wes. 38    |

**Ohio State Univ., Columbus, Ohio**

- |                |                |
|----------------|----------------|
| 41—Ohio Wes. 0 | 0—Illinois 13  |
| 34—Denison 0   | 3—Wisconsin 14 |
| 56—Case 0      | 0—Michigan 14  |

**Ohio University, Athens, Ohio**

- |                   |               |
|-------------------|---------------|
| 13—Ohio State 0   | 7—Denison 0   |
| 6—Cincinnati 6    | 52—Marietta 7 |
| 62—Camp Sherman 0 |               |

**Ohio Wes. Univ., Delaware, Ohio**

- |                 |                    |
|-----------------|--------------------|
| 63—Otterbein 0  | 7—Miami 14         |
| 0—Ohio State 41 | 38—Ohio Northern 0 |
| 34—Denison 12   |                    |

**Oregon Agri. Coll., Corvallis**

- |                    |                    |
|--------------------|--------------------|
| 7—Vancouver Bar. 0 | 0—Washington 6     |
| 6—Camp Lewis 20    | 6—Oregon 13        |
| 14—Standifer Yd. 0 | 0—Multnomah Club 6 |

**Ottawa (Kans.) University**

- |                |                 |
|----------------|-----------------|
| 0—Emporia 22   | 3—St. Mary's 22 |
| 0—Pittsburgh 6 |                 |

**Otterbein College, Westerville, Ohio**

- |                |                |
|----------------|----------------|
| 0—Ohio Wes. 61 | 6—Muskingum 13 |
| 0—Denison 31   | 0—Kenyon 39    |
| 0—Heidelberg 6 |                |

**Penn State Coll., State Coll., Pa.**

- |                      |                 |
|----------------------|-----------------|
| 6—Wissahickon Bar. 6 | 7—Lehigh 6      |
| 27—Rutgers 3         | 6—Pittsburgh 28 |

**Pennsylvania Mil. Coll., Chester, Pa.**

- |                              |                 |
|------------------------------|-----------------|
| 0—League Isl. Train. Camp 14 | 0—Delaware 0    |
| 12—U.S.S. Minnesota 6        | 0—St. John's 29 |
| 0—Swarthmore 7               | 0—Gallaudet 31  |

**Phillips Andover Acad., And'r, Mass.**

- |                       |                      |
|-----------------------|----------------------|
| 21—Camp Plunkett 6    | 20—Dean Acad. 0      |
| 52—U.S.S. Frederick 0 | 7—Phillips Exeter 26 |
| 24—Worcester Acad. 0  |                      |

**Phillips University, Enid, Okla.**

- |                    |                      |
|--------------------|----------------------|
| 57—Fairmont 0      | 7—Oklahoma Univ. 13  |
| 108—S.W. Normal 0  | 103—9th Field Art. 0 |
| 27—Haskell Inst. 0 |                      |

**Pomona College, Claremont, Cal.**

- |                          |                                  |
|--------------------------|----------------------------------|
| 7—Arcadia Balloon Sch. 7 | 0—Southern Calif. 0              |
| 20—Occidental 7          | 7—Rockwell Field Aviation Sch. 7 |

**Purdue University, Lafayette, Ind.**

- |                   |                  |
|-------------------|------------------|
| 7—De Pauw 9       | 53—Wabash 6      |
| 7—Chicago 3       | 6—Notre Dame 26  |
| 14—Mich. Aggies 6 | 0—Great Lakes 28 |

**Richmond (Va.) College**

- |                   |                  |
|-------------------|------------------|
| 0—Rand.-Macon 0   | 7—Wm. and Mary 0 |
| 0—Hamp.-Sidney 13 | 8—Hamp.-Sidney 6 |
| 7—Aviation Sch. 0 |                  |

**River Falls (Wis.) Normal School**

- |                   |                 |
|-------------------|-----------------|
| 0—Luther Phalen 6 | 13—Macalester 0 |
|-------------------|-----------------|

**Rutgers Coll., New Brunswick, N. J.**

- |                          |                     |
|--------------------------|---------------------|
| 66—Ursinus 0             | 40—Nav. Transpts. 0 |
| 7—Pelham Bay Nav. Res. 0 | 26—Penn State 3     |
| 39—Lehigh 0              | 14—Great Lakes 54   |
|                          | 0—Syracuse 21       |

**St. John's Coll., Annapolis, Md.**

- |                       |                    |
|-----------------------|--------------------|
| 25—Penn. Mil. Coll. 0 | 0—Johns Hopkins 14 |
|-----------------------|--------------------|

**St. John's College, Brooklyn, N. Y.**

- |                |                   |
|----------------|-------------------|
| 0—Fordham 26   | 0—Granite State 0 |
| 0—Camp Mills 2 |                   |

**St. Joseph's Coll., Philadelphia, Pa.**

- |                   |                 |
|-------------------|-----------------|
| 2—Villanova 7     | 6—Ursinus 7     |
| 0—Hahnemann 6     | 0—Villanova 16  |
| 0—Pennsylvania 12 | 13—Lafayette 18 |

**St. Louis (Mo.) University**

- |                      |                 |
|----------------------|-----------------|
| 79—McKendree 0       | 0—Great Lakes 0 |
| 21—Scott Field Av. 7 | 30—Rose Poly 0  |
| 6—De Pauw 10         | 0—Washington 19 |

**St. Viator's Coll., Bourbonnais, Ill.**

- |                           |                |
|---------------------------|----------------|
| 1—St. Cyril H.S. 0 (for.) | 0—Ottawa 19    |
|                           | 19—Shamrocks 0 |
| 64—St. Phillips H.S. 0    | 7—Alumni 0     |
| 13—Chic. Heights 0        |                |

**St. Xavier Coll., Cincinnati, Ohio**

- |                   |                    |
|-------------------|--------------------|
| 10—Hanover 7      | 3—Transylvania 0   |
| 48—K.M.I. 0       | 6—Ft. Thomas 6     |
| 26—Camp Taylor 12 | 0—Cincinnati U. 12 |

**Southwestern Coll., Winfield, Kans.**

- |                    |              |
|--------------------|--------------|
| 46—Cooper Coll. 6  | 19—Bethany 7 |
| 40—Chillico Ind. 0 |              |

**Southwest'n Univ., Georgetown, Tex.**

- |                      |                            |
|----------------------|----------------------------|
| 35—San Marcos Nor. 0 | 0—Texas A. and M. 7        |
| 7—Texas Chris. 13    | 14—Baylor 6                |
| 65—Howard Payne 0    | 1—So. Meth. Univ. 0 (for.) |

**S. W. La. Ind. Inst., Lafayette, La.**

- 20—Louisiana 13      107—Paterson 6  
 0—Tulane 74      26—217th Engineers 0  
 13—Louisiana 7

**Staunton (Va.) Military Academy**

- 20—Wash. and Lee 0      27—Augusta Mil.  
 20—Virginia Mil. Inst. 0      Acad. 6  
 69—Aero Squadron of      69—Fishburne Mil.  
   Richmond 6      Sch. 0  
 55—U.S. Mar., Quantico 0

**Susquehanna Univ., Selinsgrove, Pa.**

- 40—Lewiston H.S. 0      7—Bucknell 47

**Swarthmore (Pa.) College**

- 51—Ursinus 7      29—Delaware 0  
 20—Pennsylvania 12      7—Pennsylvania 13  
 2—League Island 6      7—Pa. Mil. Coll. 0

**Syracuse (N. Y.) University**

- 13—U. S. Navy Trans. 0      0—Michigan 15  
 34—Dartmouth 0      20—Columbia 0  
 53—Brown 0      21—Rutgers 0

**Talladega (Ala.) College**

- 6—Meharry 19      7—Morehouse 0

**Tarkio (Mo.) College**

- 7—Maryville 19      6—Missouri Wes. 15  
 50—Maryville 0      0—Cotner 6

**Texas Chris. Univ., Ft. Worth, Tex.**

- 0—Texas 19      25—Austin 0  
 14—Southwestern 6      12—Baylor 7  
 39—Denton Nor. 0

**Tusculum Coll., Greeneville, Tenn.**

- 52—Carson-Newman 0      26—Milligan 0  
 35—U. of Tenn. 2d 0

**Union College, Schenectady, N. Y.**

- 0—Hamilton 2      0—Hamilton 0  
 0—Columbia 33      6—Rensselaer Poly 13

**U. S. Naval Acad., Annapolis, Md.**

- 47—Newport N.T.S. 7      127—Ursinus 0  
 6—Great Lakes 7      37—Nav. Operating  
 66—St. Helena T.S. 0      Base 6

**Univ. of Akron, Akron, Ohio**

- 39—Muskingum 0      0—Wooster 26  
 0—Mt. Union 21      0—Case 0  
 14—Baldwin-Wall. 0

**Univ. of Arkansas, Fayetteville**

- 0—152d Depot Brigade, 0—Oklahoma 102  
   Camp Pike 6      12—Springfield Nor. 6  
 7—Missouri Mines 0      23—Henry Kendall 6

**Univ. of Buffalo, Buffalo, N. Y.**

- 6—Curtiss Plant 0      81—Hobart 0  
 40—Buffalo Naval 0      47—Buffalo Naval 6  
 41—Niagara 0      0—Cornell 23  
 19—U. of Rochester 6

**Univ. of California, Berkeley**

- 13—Coast Art. 7      6—Oregon 0  
 6—Fort Scott 0      67—Stanford 0  
 40—St. Mary's 14      20—San Pedro Sailors 0  
 0—Mather Field 13      33—Southern Calif. 7

**Univ. of Chicago, Chicago, Ill.**

- 7—Munic. Pier 14      6—Northwestern 21  
 3—Purdue 7      0—Illinois 29  
 0—Michigan 13      0—Minnesota 7

**Univ. of Cincinnati, Cincinnati, O.**

- 6—Ft. Thomas 0      0—Miami 0  
 6—Ohio Univ. 6      12—St. Xavier 0  
 21—Georgetown (Ky.) 7

**Univ. of Colorado, Boulder**

- 0—Denver 6      7—Colorado 3  
 16—Colorado Aggies 13

**Univ. of Idaho, Moscow**

- 13—Gonzaga 6      7—Wash. State 6  
 7—Gonzaga 7

**University of Illinois, Urbana, Ill.**

- 19—Iowa 0      29—Chicago 0  
 22—Wisconsin 0      13—Wisconsin 0

**Univ. of Iowa, Iowa City**

- 0—Great Lakes 10      6—Minnesota 0  
 12—Nebraska 0      31—Iowa State 0  
 28—Coe College 0      23—Northwestern 7  
 34—Cornell Coll. 0      0—Camp Dodge 0  
 0—Illinois 19

**Univ. of Kentucky, Lexington**

- 23—Indiana 7      21—Georgetown 3  
 0—Vanderbilt 33

**Univ. of Michigan, Ann Arbor**

- 37—Case Sch. 0      21—Mich. Aggies 6  
 13—Chicago 0      14—Ohio State 0  
 15—Syracuse 0

**Univ. of Minnesota, Minneapolis**

- 31—Overland Am.      6—Wisconsin 0  
   Service Team 0      0—Iowa 6  
 27—St. Thomas 6      6—Munic. Pier 20  
 56—Carleton-St. Olaf 6      7—Chicago 0

**Univ. of Nebraska, Lincoln**

- 0—Iowa 12      7—Camp Dodge 23  
 19—Omaha Bal. Sch. 0      0—Notre Dame 0  
 20—Kansas 0      7—Washington 20

**Univ. of Notre Dame, N. Dame, Ind.**

- 26—Case 6      7—Mich. Aggies 13  
 66—Wabash 6      26—Purdue 6  
 7—Great Lakes 7      0—Nebraska 0

**Univ. of Oklahoma, Norman**

- 58—Ft. Hill 0      103—Arkansas 0  
 44—Cent. State Nor. 0      13—Phillips 7  
 33—Kansas 0      27—Okla. Aggies 0



**Univ. of Oregon, Eugene**

- 20—166th Depot Brig. 13—Oregon Aggies 6  
 (Camp Lewis) 3 0—California 6  
 40—Foundation Shipyard 0 7—Washington 0

**Univ. of Pennsylvania, Philadelphia**

- 27—U.S.S. Minnesota 0 0—Pittsburgh 37  
 0—League Isl. Mar. 7 13—Swarthmore 7  
 12—Swarthmore 20 21—Dartmouth 0  
 34—Lafayette 0

**Univ. of Pittsburgh, Pittsburgh, Pa.**

- 34—Wash. and Jeff. 0 28—Penn State 6  
 37—Pennsylvania 0 9—Cleveland Nav.  
 32—Georgia Tech. 0 Res. 10

**Univ. of the South, Sewanee, Tenn.**

- 68—Morgan Acad. 6 24—Bakery Co. of Ft.  
 0—Camp Greenleaf 14 0—Oglethorpe 6  
 68—U. of Tenn. 0 0—Vanderbilt 40

**Univ. of So. California, Los Angeles**

- 25—Stanford 8 7—California 33  
 13—Whittier 13 6—Occidental 7  
 0—Pomona 0 10—Redlands 0

**Univ. of South Dakota, Vermilion**

- 0—Creighton 13 33—Dakota Wes. 0  
 0—Morningside 7

**Univ. of Texas, Austin**

- 19—Texas Chris. 0 22—S.A.M. 0  
 27—Ream Field 2 14—Rice Inst. 0  
 27—Okla. Aggies 5 32—So. Meth. Univ. 0  
 25—Radio Sch. 0 7—Texas A.&M. 0  
 26—Radio Sch. 7

**Univ. of Wisconsin, Madison**

- 0—Camp Grant 7 0—Minnesota 6  
 21—Beloit 0 14—Ohio State 3  
 0—Illinois 23 7—Mich. Aggies 6

**Univ. of Wooster, Wooster, Ohio**

- 7—Heidelberg 0 10—Kenyon 0  
 41—Ohio Northern 0 26—Akron 0  
 13—Baldwin-Wall. 7 13—Mt. Union 6  
 6—Case 7

**Upper Iowa Univ., Fayette**

- 7—State Teachers 0 21—Luther 13

**Ursinus College, Collegeville, Pa.**

- 0—Rutgers 66 0—U.S. Nav. Acad. 127  
 0—Lafayette 17 9—Delaware 0  
 7—Swarthmore 43 0—Muhlenberg 19  
 7—St. Joseph's 6

**Vanderbilt Univ., Nashville, Tenn.**

- 0—Camp Greenleaf 6 74—Tennessee 0  
 7—Camp Hancock 25 21—Alabama Poly 0  
 33—Kentucky 0 40—U. of South 0

**Villanova (Pa.) College**

- 7—St. Joseph's Coll. 2 16—St. Joseph's Coll. 0  
 0—Muhlenberg 25

**Virginia Chris. Coll., Lynchburg, Va.**

- 27—Randolph-Macon 0 23—N. and W. of Roa-  
 13—Wm. and Mary 0 noke 6

**Virginia Poly Inst., Blacksburg.**

- 30—Belmont A.C. 0 25—No. Car. State 0  
 33—Camp Humphreys 6 13—North Carolina 7  
 13—Wash. and Lee 0 6—Va. Mil. Inst. 0  
 25—Wake Forest 0

**Washburn College, Topeka, Kans.**

- 14—Midland 0 13—St. Mary's 0  
 9—Kansas Aggies 28 22—Haskell Inst. 7  
 22—Kansas Nor. 3

**Washington and Jeff., Wash., Pa.**

- 7—Indiana Nor. 0 0—Pittsburgh 34  
 68—Camp Sherman 0 0—Geneva 3

**Wesleyan Univ., Middletown, Conn.**

- 14—Rensselaer 0 19—Williams 0  
 6—Springfield 10 52—Hamilton 0  
 5—Amherst 0 0—Columbia 14

**W. Maryland Coll., Westminster**

- 13—St. John's 7 0—Mt. St. Mary's 0  
 7—American 13 28—Johns Hopkins 0  
 0—Maryland State 19

**Western Res. Univ., Cleveland, O.**

- 20—Baldwin-Wall. 0 14—Ohio Northern 7  
 6—Cleveland Nav. 0—Mt. Union 1 (for.)  
 Res. 20 13—Oberlin 7  
 6—Oberlin 3 14—Case 7

**Westminster College, Fulton, Mo.**

- 6—Washington 30 0—Central 7  
 0—William Jewell 6

**Westminster Coll., New Wilm., Pa.**

- 0—Geneva 20 17—Hiram 7  
 0—Allegheny 7 27—Thiel 0

**William Jewell Coll., Liberty, Mo.**

- 0—Missouri Wes. 7 6—Westminster 0  
 13—Baker 0 19—K. of C. Dental 0  
 28—Central 0 6—Missouri Wes. 6

**Williams Coll., Williamstown, Mass.**

- 0—Wesleyan 19 0—Amherst 20

**Wittenberg Coll., Springfield, Ohio**

- 49—Wilber Wright 21—Ohio Northern 20  
 Av. Camp 0 3—Kenyon 0  
 19—Denison 0

**Worcester (Mass.) Poly Inst.**

- 0—Boston 14 7—Holy Cross 27  
 0—Springfield 21 0—N.H. State 0

**Yankton (So. Dak.) College**

- 13—Buena Vista 14

## Scholastic Records

### Adelphi Academy, Brooklyn, N. Y.

- 0—Freeport 26      6—Marquand 0  
0—Brooklyn Prep 12      0—Poly Prep 61

### Albany (N. Y.) Academy

- 31—Egbert's H.S.      32—Mechanicsville  
(Cohoes) 0      H.S. 0

### Alexandria (Minn.) High School

- 20—St. Cloud 6

### Allegheny H. S., Pittsburgh, Pa.

- 45—Woodlawn H.S. 0      24—South Hills 0

### Altoona (Pa.) High School

- 8—Washington H.S. 0      12—Huntingdon H.S. 0  
0—Windber H.S. 12      56—Roaring Spring  
0—State H.S. 12      H.S. 0  
0—Rugby A.C. 7      0—Bellefonte Acad. 12  
0—Kiski Acad. 45

### Asbury Park (N. J.) High School

- 13—Chattle 12      7—Neptune 0

### Asheville (N. C.) School

- 26—Medical Corps      98—Azalia Army Camp 0  
Campoteen 0

### Atlantic City (N. J.) High School

- 25—Catholic H.S. 0      6—Williamson 0  
6—Bethlehem L.C. 0      10—Phil. Farm Sch. 2  
25—Woodbury 6      17—Alumni 0

### Aurora (Minn.) High School

- 7—Chisholm 26      31—Duluth Cathedral  
0—Two Harbors 0      H.S. 6  
7—Hibbing 24      0—Duluth Central  
33—Ely 0      H.S. 31

### Austin (Tex.) High School

- 41—Texas D. and D. 0      21—San Antonio 0  
0—Allan Acad. 0      28—St. Edward's 0  
7—Waco H.S. 6      15—Texas D. and D. 6  
86—Elgin H.S. 0      6—Houston H.S. 7

### Bailey Mil. Inst., Greenwood, S. C.

- 0—Pres. Coll. 26      13—Carlisle Sch. 7

### Barringer H. S., Newark, N. J.

- 31—Lincoln 0      7—Trenton 0  
52—Passaic 0      6—Central 3  
7—Lawrenceville 7      7—East Orange 10  
13—Phillipsburg 6      14—South Side 0  
33—Montclair H.S. 6      0—East Side 19  
7—Dickinson 0

### Battin H. S., Elizabeth, N. J.

- 6—East Side 13      7—Rahway 7  
0—Montclair H.S. 28      7—South Side 37  
7—Plainfield 20

### Bellaire (Ohio) High School

- 40—E. Liverpool 0      6—Wheeling 0  
27—Moundsville 0      6—Martins Ferry 0  
0—Linsly 34

### Bellefonte (Pa.) Academy

- 0—Bucknell Univ. 31      26—Altoona H.S. 0  
0—Penn Freshmen 12      6—Altoona Cllgns. 14  
0—Harrisburg Tech 74      0—Dickinson Sem. 26  
0—Mansfield Nor. 13

### Bemidji (Minn.) High School

- 41—Blackduck 0      43—Internatl. Falls 0  
55—Crookston 0      32—Thief Riv. Falls 0  
7—Blackduck 6

### Benton (Ark.) High School

- 0—Hot Springs 0

### Bernards H. S., Bernardsville, N. J.

- 20—West Orange 13      26—Hasbrouck 0  
40—Flemington 0      13—Roxbury 0  
13—St. Benedict 6

### Bessemer (Ala.) High School

- 12—Acipco 0      54—Jefferson 0  
64—Chilton 0      12—Sidney Lawier 6  
14—Central 6      20—Ensley 0

### Blackduck (Minn.) High School

- 38—Internatl. Falls 6      7—Internatl. Falls 7  
0—Bemidji 41      6—Bemidji 7

### Blair Academy, Blairstown, N. J.

- 7—New York M.A. 19      0—Easton H.S. 6  
38—Allentown Prep. 0      0—Phillipsburg H.S. 32  
10—Princeton Prep. 0      0—Peddie Inst. 0

### Bordentown (N. J.) Military Inst.

- 0—Montclair Acad. 17      0—Trenton 40  
7—Rutgers Prep. 6

### Boys' H. S., Louisville, Ky.

- 13—New Albany 2      14—Owensboro 7  
33—Kentucky Mil. 6      10—Lexington 7

### Broadway H. S., Seattle, Wash.

- 20—Queen Anne H.S. 0      35—Radio Navy, U.  
14—Franklin H.S. 0      of Wash. 0  
7—Lincoln H.S. 7

**Brooklyn (N. Y.) Prep School**

- |                    |                      |
|--------------------|----------------------|
| 0—Flushing H.S. 52 | 6—Erasmus 24         |
| 12—Adelphi 0       | 15—Freeport 6        |
| 0—New Utrecht 15   | 12—Dickinson H.S. 22 |

**Bryan H. S., Dallas, Texas**

- |                   |                 |
|-------------------|-----------------|
| 14—Hillsboro 9    | 14—Forney 7     |
| 6—Sherman 0       | 6—Forest 0      |
| 33—Terrell H.S. 0 | 19—Greenville 7 |

**Bryn Athyn (Pa.) Academy**

- |                       |                      |
|-----------------------|----------------------|
| 12—Swarthmore Prep. 9 | 42—Nat. Farm 6       |
| 23—Radnor H.S. 34     | 14—Tred.-East. 0     |
| 10—Chestnut Hill      | 40—Cheltenham H.S. 6 |
| Acad. 7               |                      |

**Cambridge (Neb.) High School**

- |                    |                    |
|--------------------|--------------------|
| 18—Lexington 6     | 28—Curtis Aggies 0 |
| 27—Oberlin 6       | 0—Lincoln H.S. 6   |
| 24—Curtis Aggies 0 |                    |

**Camden (N. J.) High School**

- |                    |                        |
|--------------------|------------------------|
| 8—Haddon Heights 0 | 20—Norristown 63       |
| 22—Woodbury 0      | 7—St. Joseph's Prep. 0 |
| 13—Collingswood 0  | 0—Germantown H.S. 7    |

**Cameron (W. Va.) High School**

- |                    |                  |
|--------------------|------------------|
| 6—Martins Ferry 32 | 0—Cameron A.C. 0 |
| 98—Glasburg 0      | 18—Moundsville 0 |
| 48—Glasburg 0      |                  |

**Carteret Academy, Orange, N. J.**

- |                      |                     |
|----------------------|---------------------|
| 13—Glen Ridge H.S. 6 | 59—Mackenzie Sch. 0 |
| 33—Valley Acad. 0    |                     |

**Cascadilla School, Ithaca, N. Y.**

- |                      |                        |
|----------------------|------------------------|
| 7—Elmira Acad. 19    | 9—Ithaca H.S. 0        |
| 18—Binghamton H.S. 6 | 32—Nichols Prep 12     |
| 33—Cazenovia Sem. 0  | 0—St. John's (Man.) 56 |

**Cass Technical H. S., Detroit, Mich.**

- |                   |                |
|-------------------|----------------|
| 0—Birmingham 20   | 3—Eastern 19   |
| 19—Northeastern 0 | 25—Western 0   |
| 0—Northern 13     | 7—Ann Arbor 12 |
| 25—Hamtramack 0   |                |

**Cathedral H. S., Duluth, Minn.**

- |                     |             |
|---------------------|-------------|
| 0—Superior 27       | 0—Aurora 31 |
| 0—Duluth Central 14 |             |

**Central H.S., Binghamton, N. Y.**

- |                  |                       |
|------------------|-----------------------|
| 3—Johnson City   | 7—Scranton Central 7  |
| H.S. 26          | 26—Endicott-Union 18  |
| 0—Ithaca H.S. 20 | 19—Elmira H.S. 19     |
| 13—Johnson City  | 19—Cascadilla Prep. 8 |
| H.S. 23          | 19—Flushing H.S. 0    |

**Central H. S., Duluth, Minn.**

- |                     |                    |
|---------------------|--------------------|
| 41—Alumni 0         | 31—Aurora 0        |
| 6—Two Harbors 0     | 6—Denfeld Alumni 0 |
| 14—Cathedral H.S. 0 | 7—Superior 20      |

**Central H. S., Kansas City, Mo.**

- |                   |                  |
|-------------------|------------------|
| 0—Westport H.S. 6 | 20—Manual H.S. 0 |
|-------------------|------------------|

**Central H. S., Minneapolis, Minn.**

- |            |           |
|------------|-----------|
| 0—North 27 | 7—East 13 |
| 0—South 0  | 27—West 0 |

**Central H. S., Newark, N. J.**

- |                    |                   |
|--------------------|-------------------|
| 18—West Orange 7   | 0—East Orange 37  |
| 23—New Brunswick 6 | 0—Phillipsburg 28 |
| 24—South Side 6    | 3—Barringer 6     |
| 6—East Side 21     |                   |

**Central H. S., St. Joseph, Mo.**

- |               |               |
|---------------|---------------|
| 32—Cameron 0  | 14—Lawrence 0 |
| 0—Lathrop 0   | 0—Omaha 8     |
| 23—Savannah 0 |               |

**Central H. S., St. Paul, Minn.**

- |            |                         |
|------------|-------------------------|
| 0—East 13  | 69—Johnson H.S. 9       |
| 0—North 20 | 51—Mechanic Arts H.S. 0 |
| 17—West 12 | 14—Humboldt H.S. 6      |

**Central H. S., Washington, D. C.**

- |                   |                     |
|-------------------|---------------------|
| 13—Baltimore City | 70—Baltimore Poly 0 |
| Coll. 6           | 13—Western H.S. 6   |

**Chestnut Hill (Pa.) Academy**

- |                   |                |
|-------------------|----------------|
| 12—Penn Charter 7 | 0—St. Luke's 7 |
| 7—Bryn Athyn 10   |                |

**Chisholm (Minn.) High School**

- |               |                   |
|---------------|-------------------|
| 26—Aurora 7   | 0—Eveleth 7       |
| 24—Hibbing 7  | 34—Grand Rapids 7 |
| 27—Virginia 0 |                   |

**Columbia H. S., South Orange, N. J.**

- |                  |                        |
|------------------|------------------------|
| 0—Dover H.S. 27  | 14—Summit H.S. 6       |
| 21—Orange H.S. 0 | 13—White Plains H.S. 6 |

**Commercial H. S., Brooklyn, N. Y.**

- |                |                  |
|----------------|------------------|
| 12—Marquand 0  | 7—Boys' H.S. 0   |
| 0—Manual 20    | 24—Commerce 0    |
| 0—Poly Prep 13 | 0—New Utrecht 14 |
| 0—Erasmus 41   |                  |

**Concordia Prep, Bronxville, N. Y.**

- |                      |                      |
|----------------------|----------------------|
| 0—De Witt Clinton 25 | 25—Mt. Vernon H.S. 0 |
| 12—New Roch. H.S. 7  | 31—White Pl. H.S. 6  |
| 19—Commerce H.S. 14  | 33—Irving H.S. 7     |
| 0—Hamilton Inst. 40  | 13—Peekskill M.A. 12 |

**Crookston (Minn.) High School**

- |              |
|--------------|
| 0—Bemidji 55 |
|--------------|

**Culver Mil. Acad., Culver, Ind.**

- |                       |                       |
|-----------------------|-----------------------|
| 37—Kalamazoo H.S. 0   | 20—Loyola Acad. 0     |
| 7—Notre Dame Fresh. 6 | 9—Lake Forest Acad. 6 |
| 61—East Aurora H.S. 0 | 58—Senn H.S. 0        |

**Cushing Acad., Ashburnham, Mass.**

- |                      |                     |
|----------------------|---------------------|
| 32—Worcester Coni. 6 | 7—Colby Acad. 7     |
| 0—Worcester Acad. 21 | 0—Williston Acad. 0 |



**De Paul Academy, Chicago, Ill.**

- |                             |                       |
|-----------------------------|-----------------------|
| 14—St. Patrick's Ac. 0      | 13—Cathedral Coll. 6  |
| 7—St. Cyril's Acad. 1       | 6—No. Division H.S. 1 |
| 3—St. Rita's Acad. 0        | 4—St. Patrick's Ac. 3 |
| 8—American Coll. of Educ. 2 | 6—Marshall H.S. 1     |
| 7—St. Ignatius Acad. 5      | 4—St. Rita's Acad. 5  |
|                             | 2—St. Ignatius Ac. 8  |

**DeWitt Clinton H. S., New York**

- |                     |                   |
|---------------------|-------------------|
| 25—Concordia Prep 0 | 25—White Plains 0 |
| 19—Dickinson 7      | 17—Morris 0       |
| 0—New Utrecht 2     | 43—Commerce 0     |

**Dickinson H. S., Jersey City, N. J.**

- |                      |                     |
|----------------------|---------------------|
| 7—DeWitt Clinton 19  | 21—Brooklyn Prep 12 |
| 0—East Orange 25     | 0—Montclair H.S. 9  |
| 0—Montclair Acad. 27 | 0—Trenton 6         |
| 0—Barringer 7        |                     |

**Dover (N. J.) High School**

- |                   |              |
|-------------------|--------------|
| 27—South Orange 0 | 25—Roxbury 0 |
| 26—Summit 0       |              |

**East H. S., Minneapolis, Minn.**

- |              |           |
|--------------|-----------|
| 13—Central 7 | 13—West 6 |
| 0—South 0    | 6—North 7 |

**Easton (Pa.) High School**

- |                       |                       |
|-----------------------|-----------------------|
| 20—Port Jervis H.S. 0 | 48—Bethlehem Prep 0   |
| 13—Lebanon H.S. 27    | 7—Perkiomen Sem 6     |
| 7—Norristown H.S. 19  | 0—Phillipsburg H.S. 9 |
| 7—Blair Acad. 0       |                       |

**East Orange (N. J.) High School**

- |                      |                           |
|----------------------|---------------------------|
| 13—Manual Tr. H.S. 2 | 10—Caldwell Naval Range 0 |
| 40—Stevens Sch. 0    |                           |
| 25—Dickinson H.S. 0  | 13—Montclair Acad. 0      |
| 0—Trenton H.S. 6     | 27—Central H.S. 0         |
| 3—Princeton Prep 0   | 10—Barringer H.S. 7       |
| 6—Montclair H.S. 6   |                           |

**East Side H. S., Milwaukee, Wis.**

- |                |                      |
|----------------|----------------------|
| 13—Loyola 14   | 19—Washington H.S. 0 |
| 6—Kenosha 0    | 0—Alumni 0           |
| 0—North H.S. 6 |                      |

**East Side H. S., Newark, N. J.**

- |                |                    |
|----------------|--------------------|
| 13—Battin 6    | 31—Bayonne 0       |
| 21—Stevens 6   | 7—340th Aero Sq. 0 |
| 13—Eumfield 0  | 21—Central 6       |
| 0—South Side 0 | 19—Barringer 0     |

**East Stroudsburg (Pa.) Nor. Sch.**

- |                        |                        |
|------------------------|------------------------|
| 27—Port Jervis H.S. 0  | 14—West Chester Nor. 0 |
| 33—Eureka Tr. Sch. 3   |                        |
| 6—West Chester Nor. 13 | 3—Moravian Coll. 0     |

**El Paso (Tex.) High School**

- |                     |                  |
|---------------------|------------------|
| 6—Texas Inf. 0      | 2—Texas Mines 13 |
| 0—82d Field Art. 46 |                  |

**Englewood H. S., Chicago, Ill.**

- |                    |                       |
|--------------------|-----------------------|
| 47—Evanston H.S. 0 | 18—Morgan Park H.S. 1 |
| 21—Harrison Tech 7 | 73—Lane Tech 0        |
| 20—Senn H.S. 0     | 6—Hyde Park 0         |
| 101—Austin H.S. 0  | 6—Oak Park H.S. 13    |

**Englewood (N. J.) High School**

- |                   |                    |
|-------------------|--------------------|
| 6—Camp Merritt 27 | 6—Hasbrouck Hts. 0 |
| 6—Passaic 20      | 13—Tonawanda 0     |
| 14—Paterson 0     | 33—Leonia 6        |

**Erasmus Hall H. S., Brooklyn, N. Y.**

- |                       |                    |
|-----------------------|--------------------|
| 0—Stamford 6          | 14—Manual 0        |
| 48—St. John's Prep. 0 | 27—Brooklyn Prep 6 |
| 13—Morris 0           | 0—Boys' High 0     |
| 41—Commercial 0       | 6—Poly Prep 7      |

**Erie (Pa.) High School**

- |                      |                      |
|----------------------|----------------------|
| 26—Ashtabula H.S. 12 | 19—Lafayette H.S. 6  |
| 50—Meadville H.S. 0  | 7—Tonawanda H.S. 6   |
| 6—Waite H.S. 23      | 13—Greenville H.S. 0 |

**Eveleth (Minn.) High School**

- |              |                  |
|--------------|------------------|
| 57—Gilbert 6 | 2—Virginia 0     |
| 7—Chisholm 0 | 17—Two Harbors 6 |
| 27—Hibbing 6 |                  |

**Farmington (Minn.) High School**

- |                 |              |
|-----------------|--------------|
| 26—New Prague 6 | 34—Mankato 0 |
| 0—Hastings 6    |              |

**Fifth Ave. H. S., Pittsburgh, Pa.**

- |                     |                     |
|---------------------|---------------------|
| 7—South H.S. 0      | 0—Washington H.S. 2 |
| 2—Greensburg H.S. 0 | 21—McDonald H.S. 0  |
| 0—Johnstown H.S. 21 |                     |

**Florence (S. C.) High School**

- |                      |                   |
|----------------------|-------------------|
| 13—Darlington H.S. 0 | 44—Mullins H.S. 0 |
| 6—Sumter H.S. 0      |                   |

**Flushing (N. Y.) High School**

- |                    |                 |
|--------------------|-----------------|
| 52—Brooklyn Prep 0 | 34—Commerce 7   |
| 6—Morris H.S. 13   | 34—Marquand 0   |
| 6—Hamilton Inst. 0 | 19—Binghamton 0 |

**Fort Smith (Ark.) High School**

- |                |                     |
|----------------|---------------------|
| 52—Heavener 0  | 2—Little Rock 12    |
| 21—Muskogee 20 | 28—Dwight Indians 6 |
| 35—Rogers 0    |                     |

**Fostoria (Ohio) High School**

- |                 |                 |
|-----------------|-----------------|
| 102—Bellevue 0  | 0—Scott H.S. 38 |
| 12—Sandusky 12  | 99—Ada 0        |
| 0—Waite H.S. 21 | 7—East H.S. 6   |
| 47—Freemont 7   | 21—Findlay 33   |

**Fr. and Marsh. Acad., Lancaster, Pa.**

- |                      |                       |
|----------------------|-----------------------|
| 12—Bowman Tech 3     | 0—Mt. St. Mary's 18   |
| 0—Gettysburg Acad. 6 | 27—Harrisburg Acad. 7 |
| 0—Swarthmore Prep 20 |                       |

**Friends School, Baltimore, Md.**

- |               |                 |
|---------------|-----------------|
| 6—Marston's 7 | 32—Dunham 0     |
| 0—Gilman 20   | 13—McDonough 20 |

**Friends Central Sch., Philadelphia**

7—Episcopal Acad. 13    21—Germantown Ac. 19  
0—Penn Charter 32

**Germantown H. S., Philadelphia, Pa.**

0—West Phila. 7    C—Frankford 0  
7—Camden 0    0—Southern 38  
0—Central 64    6—Catholic 30

**Gilbert (Minn.) High School**

6—Eveleth 57

**Gilman School, Roland Park, Md.**

35—Balto. City Coll. 0    20—Balto. Friends Sch. 0  
20—Balto. Poly. 12    7—Tome Sch. 6

**Grand Rapids (Minn.) High School**

7—Chisholm 34

**Greensburg (Pa.) High School**

45—Apollo 0    26—Duquesne App. 0  
0—Martins Ferry 19    0—Fifth Ave. 2  
40—Kiski 2d 0    28—Bellevue 0

**Hackensack (N. J.) High School**

25—Ridgefield Park 0    19—Leonia 0  
0—Passaic 20    0—Englewood 12  
0—Rutherford 13    24—Hasbrouck Hts. 6  
7—Cliffside 13

**Hamilton Institute, New York**

40—Concordia 0    0—Poly Prep 0  
60—Marquand 0    0—Stamford 7  
0—Flushing 6

**Harrisburg (Pa.) Technical H. S.**

83—Mt. Carmel 0    100—Williamson  
13—Lebanon 0    Trade Sch. 3  
67—Tome Inst. 0    67—Steelton H.S. 0  
24—Middletown    73—Lebanon H.S. 0  
Aviat. 0    76—Johnstown H.S. 7  
94—Bellefonte Acad. 0

**Hastings (Minn.) High School**

14—Stillwater 0    53—Red Wing 0  
1—River Falls    6—Farmington 0  
N.H.S. 0    19—Cretin 3

**Henderson (Ky.) High School**

9—Sturgis 0    0—Owensboro 70  
19—Princeton 6

**Hill Mil. Acad., Portland, Ore.**

25—W.H.S. 0    6—L.H.S. 13  
6—C.H.S. 0

**Hill School, Pottstown, Pa.**

12—Perkiomen 14    27—Ursinus Res. 0  
0—Haverford Sch. 7

**H. S. of Commerce, Columbus, O.**

0—East 24    0—North 24  
26—Canal Winchester 6    0—Aquinas 0  
6—West 20    0—South 6

**Hollywood H. S., Los Angeles, Cal.**

6—Alhambra 7    0—Glendale 7  
6—So. Pasadena 6    0—Occidental Coll. 6  
19—Glendale 0    7—Redlands U. 27  
6—L. A. Poly 6    7—Occidental Coll. 34

**Hopkinsville (Ky.) High School**

0—Evansville 51

**Horace Mann School, New York**

13—St. Paul 12    0—Columbia SATC 12  
28—Mohegan Lake 6    13—Hackley 51

**Huntingdon (Pa.) High School**

32—Everett 0    6—State Coll. H.S. 0  
31—Curwensville 0    0—Altoona 12

**International Falls (Minn.) H. S.**

6—Blackduck 38    0—Bemidji 43  
7—Blackduck 7

**James John H. S., Portland, Ore.**

7—Lincoln H.S. 13    0—Jefferson H.S. 6  
6—Franklin H.S. 6    6—Benson Poly. 0  
0—Columbia Univ. 6

**Johnsonburg (Pa.) High School**

23—Kane H.S. 30    48—Ridgway H.S. 6  
30—Kane H.S. 27    30—Smethport H.S. 24  
30—DuBois H.S. 0    54—Bradford H.S. 24  
24—DuBois H.S. 12    21—Bradford H.S. 12  
36—Ridgway H.S. 0    30—Lock Haven H.S. 42

**Johnstown (Pa.) High School**

21—Fifth Ave. H.S. 0    32—Charleroi H.S. 0  
7—Kiski Prep 12    28—Williamsport H.S. 0  
0—Indiana Nor. 0    61—Schenley H.S.  
23—Westinghouse H.S. 0    7—Harrisburg Tech 76

**Joplin (Mo.) High School**

7—Neosho 7    13—Carthage 6  
10—Ft. Scott 7    35—Webb City 7  
42—Carthage 0    0—Neosho 0  
14—Seneca 3    6—Neosho 12  
31—Monett 0

**Kansas City (Kans.) High School**

26—Rockhurst Acad. 0    12—Leavenworth H.S. 0  
0—Ft. Scott H.S. 12

**Kentland (Ind.) High School**

78—Goodland 0    24—Sheridan 0  
57—Watseka 0    0—Gary 0  
53—Logansport 0    6—Morocco 0  
67—South Bend 0

**Kentucky Mil. Inst., Lyndon, Ky.**

6—Louisville 33    3—Evansville 0

**Kirkville (Mo.) High School**

- 25—St. Francis Coll. 0    0—Culver-Stockton  
 40—Shelbina H.S. 0       Coll. 6  
 12—Brookfield H.S. 0    12—Green City H.S. 12

**Lafayette H. S., Buffalo, N. Y.**

- 55—Niag. Falls H.S. 0    7—Technical H.S. 7  
 45—Dunkirk H.S. 0       9—Masten Pk. H.S. 10  
 18—Nichols Sch. 7       31—Hutchinson H.S. 0  
 7—Erie H.S. 19

**Lake Forest (Ill.) Academy**

- 26—Hammond H.S. 0    12—Loyola Acad 7  
 20—Elgin H.S. 0       6—Culver Mil. Acad. 9  
 41—Morgan Pk. Acad. 0

**Lansdowne (Pa.) High School**

- 19—Penn Charter 0       0—Lower Merion H.S. 0  
 40—Swarthmore Prep 0    19—South Phila. H.S. 14  
 7—West Phila. H.S. 7    14—Cheltenham H.S. 0  
 61—Ridley Park H.S. 0

**La Salle-Peru H. S., La Salle, Ill.**

- 33—Streator 0            20—Ottawa 0  
 49—Peoria Manual 0      6—Freeport 0

**Leonia (N. J.) High School**

- 15—Spring Valley 0      14—Park Ridge 7  
 34—Union Hill 0        0—Hackensack 18  
 37—Alumni 7            13—Cliffside 0  
 7—Park Ridge 0        6—Englewood 32

**Lexington (Ky.) High School**

- 27—Georgetown 3        6—New Albany (Ind.) 7  
 6—Transylvania 0       7—Louisville 0  
 6—Owensboro 7

**Lincoln H. S., Seattle, Wash.**

- 107—Ballard H.S. 0      14—Queen Anne 0  
 67—West Seattle 0      7—Broadway 7

**Litchfield (Minn.) High School**

- 13—Hutchinson 0

**Little Rock (Ark.) High School**

- 0—Henderson-Brown 6    0—13th Tr. Bat. 40  
 12—Ft. Smith 2

**Long Beach (Cal.) High School**

- 52—Whittier H.S. 0      20—Shipbuilders 0  
 35—Santa Ana H.S. 0    7—San Pedro Naval  
 12—Whittier State 6      Res. 21

**Los Angeles (Cal.) High School**

- 21—Santa Monica 0      3—Lincoln H.S. 0  
 23—Venice 0            0—San Diego 14

**Louisville (Ky.) High School**

- 13—New Albany 0        32—Kentucky Mil. 6  
 0—New Albany 0        0—Lexington 7  
 14—Owensboro 7

**Lower Merion H. S., Ardmore, Pa.**

- 0—Tred.-East. 0        0—Lansdowne 0  
 7—Norristown 19       14—Radnor 7

**Malden (Mass.) High School**

- 6—Fitchburg 13        30—Rindge Tech. 6  
 6—Lawrence 0          6—Cambridge H.L.S. 0  
 0—Somerville 18       0—Medford 9  
 0—Everett 28

**McKeesport (Pa.) High School**

- 0—Clairton 0            0—Homestead 0  
 0—Duquesne 13        0—Wilksburg 0

**Mankato (Minn.) High School**

- 34—New Ulm 0           0—Farmington 34

**Manual Arts H. S., Los Angeles, Cal.**

- 46—San Pedro 0        35—Compton 0  
 28—Whittier State 0    40—Santa Ana 7  
 26—Franklin 0          35—Polytechnic 0  
 49—Santa Monica 0     36—Inglewood 3

**Manual Train. H. S., Brooklyn, N. Y.**

- 2—East Orange 13       0—Erasmus 12  
 13—Commerce 0        0—Poly Prep 10  
 20—Commercial 0       0—New Utrecht 21  
 0—Stamford 13        13—Boys' H.S. 0  
 6—Pawling 7

**Man. Train. H. S., Kansas City, Mo.**

- 6—North East H.S. 13    0—Central H.S. 20

**Marblehead (Mass.) High School**

- 6—Peabody H.S. 0       47—Dummer Acad. 0  
 32—Lynn Classical 0    59—Swampscott H.S.  
 52—Punchard H.S. 7    0—Scott (Toledo) 19

**Masten Park H. S., Buffalo, N. Y.**

- 49—No. Tonawanda 0    23—Nichols 6  
 18—Ft. Porter 0        10—Lafayette 7  
 59—Hutchinson 6       0—Technical 0  
 0—Tonawanda 0

**Medford (Mass.) High School**

- 9—Haverhill 0          20—Rindge Tech. 0  
 33—Cambridge Latin 0    9—Malden 0  
 10—Somerville 0        0—Commerce 3  
 0—Everett 0

**Mercersburg (Pa.) Academy**

- 35—Baltimore Poly 0

**Millville (N. J.) High School**

- 13—Frankford 0        14—Moorestown 6  
 0—Vineland 0

**Missouri Mil. Acad., Mexico, Mo.**

- 6—Westminster Coll. 0    6—Wentworth Mil.  
 0—Kemper Mil. Sch. 0    Sch. 12



**Montclair (N. J.) Academy**

- |                |                  |
|----------------|------------------|
| 61—Irvine 0    | 3—St. Paul 0     |
| 14—Stevens 0   | 17—Bordentown 0  |
| 27—Dickinson 0 | 14—Peekskill 0   |
| 37—Paterson 0  | 0—East Orange 13 |

**Montclair (N. J.) High School**

- |                     |                     |
|---------------------|---------------------|
| 6—Caldwell Rifle 13 | 0—South Side 14     |
| 13—Rutherford 14    | 9—Dickinson 0       |
| 6—Barringer 33      | 42—Paterson 0       |
| 28—Battin 0         | 16—New Brunswick 14 |
| 6—East Orange 6     |                     |

**Morgan Park H. S., Chicago, Ill.**

- |                |                      |
|----------------|----------------------|
| 6—Alumni 35    | 0—Senn 13            |
| 0—Joliet 25    | 7—Harrison 13        |
| 0—Hyde Park 40 | 6—Kankakee 6         |
| 0—Englewood 18 | 0—Morgan Pk. Acad. 0 |
| 28—Austin 7    |                      |

**Morocco (Ind.) High School**

- |                     |                      |
|---------------------|----------------------|
| 26—Rensselaer 6     | 19—Wabash 7          |
| 47—Brazil 7         | 0—Kentland 6         |
| 33—Froebel (Gary) 0 | 27—Emerson (Gary) 13 |

**Moses Brown Sch., Providence, R. I.**

- |                       |                   |
|-----------------------|-------------------|
| 21—Hone Street 14     | 37—Powder Point 0 |
| 0—Milton Acad. 18     | 34—E. Greenwich   |
| 32—Worcester N.H.S. 0 | Acad. 7           |

**Mt. Cory (Ohio) High School**

- |               |             |
|---------------|-------------|
| 14—Bluffton 0 | 32—Rawson 7 |
| 32—Bluffton 0 | 28—Rawson 0 |
| 6—Bluffton 6  |             |

**National Farm Sch., Farm Sch., Pa.**

- |                      |                        |
|----------------------|------------------------|
| 6—Bryn Athyn Ac. 42  | 6—Pa. Inst. for Deaf 7 |
| 69—W.P. Cath. H.S. 6 | 2—Atlantic City H.S. 9 |
| 19—Perkiomen Sch. 7  |                        |

**Newark (N. J.) Academy**

- |              |                 |
|--------------|-----------------|
| 23—Lincoln 0 | 37—Irvington 0  |
| 24—Orange 0  | 46—Morristown 0 |
| 3—Stevens 7  |                 |

**New Brunswick (N. J.) High School**

- |                      |                      |
|----------------------|----------------------|
| 33—Flemington H.S. 0 | 7—Plainfield H.S. 13 |
| 6—Central H.S. 23    | 0—South Side H.S. 12 |
| 14—Montclair H.S. 16 | 18—Rutgers Prep 0    |

**New Cumberland (W. Va.) H. S.**

- |                    |                         |
|--------------------|-------------------------|
| 30—Newell H.S. 0   | 57—Toronto H.S. 0       |
| 12—Linsly Inst. 19 | 12—Burgettstown H.S. 0  |
| 6—Newell Pottery 6 | 26—E.L. Independents 13 |

**Newton H. S., Newtonville, Mass.**

- |                    |                        |
|--------------------|------------------------|
| 0—Watertown 7      | 13—Allan 0             |
| 1—Everett 0 (for.) | 39—Cambridge 0         |
| 58—Dean 2d 0       | 39—Brookline 7         |
| 28—Huntington 2    | 20—Boston Coll. H.S. 0 |

**New York Mil. Acad., Cornwall, N.Y.**

- |                    |                      |
|--------------------|----------------------|
| 74—Kingston H.S. 0 | 19—Blair Acad. 7     |
| 47—U.S. Med. Unit, | 64—Middletown H.S. 0 |
| Otisville, N.Y. 0  | 135—Irving H.S. 0    |

**Niles (Ohio) High School**

- |                    |                     |
|--------------------|---------------------|
| 13—Girard H.S. 7   | 20—Ashtabula H.S. 0 |
| 10—Salem H.S. 7    | 6—Akron S.H. 0      |
| 0—Youngstown So. 6 |                     |

**Noble and Greenough, Boston, Mass.**

- |                       |                 |
|-----------------------|-----------------|
| 7—Roxbury Latin 0     | 6—Milton 48     |
| 19—Browne & Nichols 7 | 0—Country Day 7 |

**Norristown (Pa.) High School**

- |                   |                    |
|-------------------|--------------------|
| 51—Phoenixville 0 | 19—Lower Merion 7  |
| 28—Allentown 10   | 6—Reading 9        |
| 56—Vineland 6     | 63—Camden 20       |
| 26—West Phila. 0  | 13—Catholic H.S. 0 |
| 19—Easton 7       | 93—Pottstown 0     |

**North High School, Columbus, Ohio**

- |              |               |
|--------------|---------------|
| 33—Aquinas 0 | 25—Commerce 0 |
| 3—South 0    | 18—East 9     |

**North H. S., Minneapolis, Minn.**

- |                       |           |
|-----------------------|-----------|
| 27—Central 0          | 57—West 0 |
| 21—St. Paul Central 0 | 7—East 6  |
| 13—South 0            |           |

**No. Division H. S., Milwaukee, Wis.**

- |                 |            |
|-----------------|------------|
| 0—Alumni 26     | 0—South 41 |
| 0—Racine 12     | 6—East 0   |
| 20—Washington 0 |            |

**Northeast H. S., Kansas City, Mo.**

- |                  |                    |
|------------------|--------------------|
| 13—Manual H.S. 6 | 0—Westport H.S. 27 |
|------------------|--------------------|

**Oconomowoc (Wis.) High School**

- |                 |                 |
|-----------------|-----------------|
| 43—Muckwonago 0 | 6—Beaver Dam 3  |
| 6—St. John's 7  | 13—Lake Mills 0 |
| 0—Waukesha 0    | 24—Watertown 0  |

**Oklahoma City (Okla.) High School**

- |                 |                     |
|-----------------|---------------------|
| 37—El Reno 0    | 1—Guthrie 0 (for.)  |
| 57—Stillwater 6 | 12—Ponca City 0     |
| 47—Kingfisher 6 | 26—Central State 25 |
| 24—Shawnee 0    |                     |

**Orange (N. J.) High School**

- |                   |              |
|-------------------|--------------|
| 0—South Orange 21 | 20—Summit 0  |
| 0—Newark Acad. 24 | 6—Lincoln 12 |
| 14—West Orange 6  |              |

**Owensboro (Ky.) High School**

- |                  |                 |
|------------------|-----------------|
| 53—Morganfield 0 | 7—Louisville 14 |
| 7—Lexington 6    | 70—Henderson 0  |

**Passaic (N. J.) High School**

- |                      |                    |
|----------------------|--------------------|
| 0—Barringer H.S. 52  | 27—Paterson H.S. 0 |
| 20—Hackensack H.S. 0 | 27—Neptune H.S. 0  |
| 13—Cliffside H.S. 6  | 37—Ridgewood 0     |
| 20—Englewood H.S. 6  | 7—Rutherford 0     |
| 32—Lincoln H.S. 0    |                    |

**Pawling (N. Y.) School**

- |                   |               |
|-------------------|---------------|
| 32—Marquand 0     | 6—Taft 7      |
| 12—Kent 0         | 7—Hotchkiss 0 |
| 7—Manual Train. 6 |               |

**Peddle Inst., Hightstown, N. J.**

- |                          |                     |
|--------------------------|---------------------|
| 7—Yonkers H.S. 0         | 0—Blair Hall 0      |
| 3—Trenton H.S. 0         | 6—Pennington Sem. 0 |
| 13—St. Benedict's Prep 0 |                     |

**Penn Charter Sch., Philadelphia, Pa.**

- |                          |                       |
|--------------------------|-----------------------|
| 0—Lansdowne H.S. 19      | 12—Germantown H.S. 6  |
| 0—St. Luke's 29          | 15—Germantown Acad. 7 |
| 7—Chestnut Hill Acad. 12 | 32—Friends Central 0  |
|                          | 58—Episcopal Acad. 3  |

**Penn. Inst. for Deaf, Mt. Airy, Pa.**

- |                        |                    |
|------------------------|--------------------|
| 74—Pierce Bus. Coll. 0 | 7—Nat. Farm Sch. 6 |
| 26—Villanova Prep 6    |                    |

**Pennington (N. J.) Seminary**

- |                   |             |
|-------------------|-------------|
| 47—Rutgers Prep 0 | 0—Peddie 6  |
| 7—Chester 0       | 7—Trenton 7 |

**Penn Grove (N. J.) High School**

- |                |                    |
|----------------|--------------------|
| 27—Salem 0     | 7—Chester 0        |
| 6—Wilmington 6 | 27—Haddon Hgts. 0  |
| 25—Vineland 0  | 51—Catholic H.S. 0 |

**Perkiomen Sem., Pennsburg, Pa.**

- |                            |                   |
|----------------------------|-------------------|
| 12—Tome Inst. 12           | 6—Easton H.S. 7   |
| 63—Phoenixville Ex. H.S. 0 | 14—Hill School 12 |
|                            | 7—Farm School 20  |

**Phillipsburg (N. J.) High School**

- |                  |              |
|------------------|--------------|
| 101—Washington 0 | 35—Blair 0   |
| 6—Barringer 13   | 28—Central 0 |
| 58—Port Jervis 0 | 0—Easton 0   |
| 90—Lincoln 0     |              |

**Pine Bluff (Ark.) High School**

- |                               |                   |
|-------------------------------|-------------------|
| 0—11th Tr. Bat. (Camp Pike) 7 | 13—Fordyce H.S. 0 |
|                               | 20—Lake Village 6 |

**Plainfield (N. J.) High School**

- |                    |                     |
|--------------------|---------------------|
| 12—Morris H.S. 3   | 7—South Side H.S. 7 |
| 12—New Brunswick 7 | 27—Rahway H.S. 0    |
| 20—Battin H.S. 7   |                     |

**Poly Prep School, Brooklyn, N. Y.**

- |                      |                    |
|----------------------|--------------------|
| 37—H.S. of Com. 0    | 67—Adelphi 0       |
| 12—Commercial H.S. 0 | 10—Manual Train. 0 |
| 3—Boys' H.S. 3       | 7—Erasmus 6        |
| 7—Hamilton Inst. 0   |                    |

**Portland (Me.) High School**

- |                        |                     |
|------------------------|---------------------|
| 21—Deering H.S. 0      | 14—Rangor H.S. 12   |
| 67—So. Portland H.S. 0 | 53—Deering H.S. 0   |
| 41—Banger H.S. 0       | 0—Westbrook Sem. 19 |
| 14—Thornton Acad. 7    |                     |

**Pottsville (Pa.) High School**

- |                     |                      |
|---------------------|----------------------|
| 12—Lykens H.S. 0    | 0—Allentown H.S. 12  |
| 1—Shenandoah H.S. 0 | 0—Reading H.S. 0     |
| 35—Pottstown H.S. 0 | 19—Reading Ex-H.S. 6 |
| 12—Tamaqua H.S. 0   |                      |

**Poughkeepsie (N. Y.) High School**

- |                           |                          |
|---------------------------|--------------------------|
| 7—Newburgh H.S. 0         | 7—St. Stephen's Coll. 21 |
| 0—Middletown H.S. 32      | 0—St. Stephen's Coll. 12 |
| 0—Peekskill Mil. Acad. 30 | 12—Stone 0               |

**Proviso T'nship H. S., Maywood, Ill.**

- |                 |                    |
|-----------------|--------------------|
| 30—Thornton 0   | 0—Oak Park 4       |
| 55—Bloom 0      | 0—New Trier 0      |
| 21—Kankakee 6   | 20—Gary (Ind.) 19  |
| 72—La Grange 13 | 20—Evanston 6      |
| 20—Deerfield 0  | 22—Harrison Tech 6 |

**Queen Anne H. S., Seattle, Wash.**

- |                    |                   |
|--------------------|-------------------|
| 0—Broadway H.S. 20 | 3—Franklin H.S. 0 |
| 0—Lincoln H.S. 13  |                   |

**Radnor High School, Wayne, Pa.**

- |                        |                        |
|------------------------|------------------------|
| 20—Phila. Cath. H.S. 0 | 34—Bryn Athyn Acad. 23 |
| 0—Swarthmore Prep 0    | 0—Tred.-East. H.S. 6   |
| 3—Central H.S. 0       | 7—Lower Merion H.S. 14 |
| 0—Cheltenham H.S. 0    |                        |

**Rahway (N. J.) High School**

- |                 |                   |
|-----------------|-------------------|
| 25—Flemington 0 | 14—Rutgers Prep 0 |
| 7—Battin 7      | 57—Metuchen 3     |
| 0—Plainfield 27 | 0—Alumni 0        |
| 25—Westfield 6  |                   |

**Rapid City (So. Dak.) High School**

- |                     |
|---------------------|
| 32—U.S. Ind. Sch. 0 |
|---------------------|

**Roselle (N. J.) High School**

- |                 |               |
|-----------------|---------------|
| 43—Ridgefield 0 | 21—Alumni 0   |
| 12—Cranford 0   | 12—Cranford 0 |

**Rutgers Prep, New Brunswick, N. J.**

- |                         |                           |
|-------------------------|---------------------------|
| 0—Pennington Sem. 45    | 0—Rahway H.S. 14          |
| 0—New Brunswick H.S. 13 | 6—Bordentown Mil. Inst. 7 |

**Rutherford (N. J.) High School**

- |                      |                |
|----------------------|----------------|
| 14—Montclair H.S. 13 | 39—Ridgewood 0 |
| 12—Hackensack 0      | 31—Cliffside 0 |
| 0—South Side 27      | 0—Passaic 7    |

**St. Benedict's Prep, Newark, N. J.**

- |                    |                     |
|--------------------|---------------------|
| 13—Paterson H.S. 6 | 0—Peddie Inst. 13   |
| 6—Bernards H.S. 13 | 3—Bloomfield H.S. 0 |

**St. Cloud (Minn.) High School**

- |                 |
|-----------------|
| 6—Alexandria 20 |
|-----------------|

**St. John's Prep, Danvers, Mass.**

- |                       |                      |
|-----------------------|----------------------|
| 20—St. James H.S. 6   | 42—Hyde Park H.S. 0  |
| 7—Boston Coll. H.S. 0 | 36—St. John's H.S. 6 |
| 0—Fitchburg 6         | 7—Haverhill 0        |

**St. John's School, Manlius, N. Y.**

- |                     |                 |
|---------------------|-----------------|
| 26—Mansfield Nor. 0 | 56—Cascadilla 0 |
|---------------------|-----------------|

**St. Luke's School, Wayne, Pa.**

- 29—Penn Charter 0      7—Chestnut Hill  
12—Haverford Sch. 0      Acad. 0

**St. Paul's Sch., Garden City, N. Y.**

- 0—Boys' H.S. 0      0—Montclair Acad. 3  
33—Glen Cove H.S. 0      12—Horace Mann 13

**Scott High School, Toledo, Ohio**

- 154—Stryker 0      33—Fostoria 0  
34—Massillon 6      12—Waite 7  
26—Detroit Cent. 0      19—Marblehead 0

**Shattuck School, Faribault, Minn.**

- 64—Faribault H.S. 0      14—St. Olaf 0  
0—Carleton Coll. 7

**Shenandoah (Pa.) High School**

- 12—Mahanoy City      13—Pottsville H.S. 6  
H.S. 12      0—Sunbury H.S. 28

**Soldan H. S., St. Louis, Mo.**

- 7—Central 11      41—Yeatman 7  
7—McKinley 0

**South H. S., Minneapolis, Minn.**

- 37—West 6      0—East 0  
0—North 13      21—Mechanic Arts,  
0—Central 0      St. Paul 0

**South Boston (Mass.) High School**

- 0—Dorchester H.S. 12      33—W. Roxbury H.S. 0  
18—Brighton H.S. 0      19—E. Boston H.S. 7

**So. Division H. S., Milwaukee, Wis.**

- 25—Alumni 0      101—West Division 0  
41—North Division 0      45—Technical H.S. 0  
40—Washington 0

**Southern H. S., Philadelphia, Pa.**

- 6—Central H.S. 39      33—Germantown H.S. 0  
0—West Phila. H.S. 2      14—Lansdowne 19  
33—Frankford 0

**South Side H. S., Newark, N. J.**

- 12—Bloomfield 0      7—Plainfield 7  
27—Rutherford 0      13—Montclair 0  
6—Central 24      37—Battin 7  
0—East Side 0      0—Barringer 14  
13—New Brunswick 0

**Springfield (Ill.) High School**

- 61—Virden H.S. 0      21—Peoria H.S. 14  
30—Jacksonville H.S. 7      21—Girard H.S. 20  
10—Urbana H.S. 19      20—Alton H.S. 26

**Starkey Seminary, Lakemont, N. Y.**

- 13—Corning Northside      0—Ithaca H.S. 37  
H.S. 0      0—Hornell H.S. 27  
0—Elmira Free      7—Ithaca H.S. 25  
Acad. 21      0—Cornell R.U.T.C. 24

**Steele H. S., Dayton, Ohio**

- 50—Sydney 0      0—Miamisburg 13  
21—Xenia 7      12—So. H.S. Colum-  
30—Xenia 0      bus 0  
12—Hamilton 7      10—Stivers 0

**Stevens Prep, Hoboken, N. J.**

- 0—East Orange 40      53—Lincoln 0  
0—Montclair Acad. 14      7—Newark Acad. 3  
6—East Side 21      7—Commerce 6

**Technological H. S., Atlanta, Ga.**

- 18—Dahlonega 6      21—Riverside 7  
27—Riverside 0      0—Boys' H.S. 12  
47—Maturist Coll. 0      7—Oglethorpe Univ. 12  
18—Newnan H.S. 0

**Terrill School, Dallas, Tex.**

- 48—N. Ft. Worth      103—Corsicana H.S. 0  
H.S. 0      63—Texas Mil. Coll. 0  
27—Oak Cliff H.S. 0      14—Sherman H.S. 0  
102—Powell Tr. Sch. 0      7—Allen Mil. Acad. 0  
28—Greenville H. S. 0

**Thief River Falls (Minn.) H. S.**

- 0—Bemidji 39

**Tome School, Port Deposit, Md.**

- 26—Cheltenham H.S. 0      53—Balto. City Coll. 0  
19—Perkiomen 13      0—Princeton Prep 0  
84—Columbia H.S. 0      6—Gilman School 7  
0—Harrisburg Tech 66

**Tonawanda (N. Y.) High School**

- 6—Niagara Univ. 6      6—Erie H.S. 7  
32—Hutchinson Cent. 0      13—Ithaca H.S. 0  
0—Masten Park 0      0—Nyack A.C. 6

**Tredyffrin-East. H. S., Berwyn, Pa.**

- 0—Lower Merion 0      42—Downingtown 6  
6—Radnor 0      33—West Chester 3  
0—Bryn Athyn 14

**Trenton (N. J.) High School**

- 7—East Orange 0      40—Bordentown Mil.  
0—Pieddie Inst. 3      Inst. 0  
0—Barringer 6      6—Dickinson 0  
7—Pennington Sem. 7

**Tulsa (Okla.) High School**

- 58—Bristow 0      79—Bartlesville 0  
73—Sapulpa 0      46—Okmulgee 0  
67—Henryetta 0      18—Muskogee 3  
78—Nowata 0      18—Claremore 0

**Two Harbors (Minn.) High School**

- 0—Aurora 0      0—Superior 74  
0—Duluth Central 6      6—Eveleth 17  
26—Virginia 7



**Union-Endicott H. S., Endicott, N. Y.**

- |                                     |                              |
|-------------------------------------|------------------------------|
| 25—Sidney H.S. 0                    | 27—Binghamton Cent. H.S. 18  |
| 7—Officers' Tr. (Mansfield, Pa.) 19 | 69—Corning North Side H.S. 0 |
| 11—Elmira Free Acad. 10             | 6—Syracuse Tech H.S. 0       |
| 7—Ithaca H.S. 6                     |                              |

**Virginia Mil. Inst., Lexington, Va.**

- |                               |                   |
|-------------------------------|-------------------|
| 13—Maryland State 14          | 8—A.M.A. 0        |
| 0—Hampton Roads Naval Base 41 | 21—F.M.A. 0       |
| 25—Gallaudet Coll. 0          | 0—Virginia Poly 6 |

**Waite High School, Toledo, Ohio**

- |                      |                 |
|----------------------|-----------------|
| 114—Bradner 0        | 23—Erie, Pa. 7  |
| 13—Northwestern 7    | 37—Bryan 6      |
| 56—University H.S. 3 | 46—West H.S. 0  |
| 21—Fostoria 0        | 7—Scott H.S. 12 |

**Washington H. S., Milwaukee, Wis.**

- |                 |                 |
|-----------------|-----------------|
| 0—North H.S. 12 | 0—South H.S. 45 |
| 0—East H.S. 19  | 6—West H.S. 0   |

**Watertown (Wis.) High School**

- |                        |                      |
|------------------------|----------------------|
| 104—Wauwatosa Aggies 7 | 14—Portage H.S. 0    |
| 21—Beaver Dam H.S. 0   | 0—Oconomowoc H.S. 24 |

**Webster Groves (Mo.) High School**

- |                         |                     |
|-------------------------|---------------------|
| 33—Western Mil. Acad. 7 | 16—Alton H.S. 27    |
| 63—E. St. Louis H.S. 0  | 47—Maplewood H.S. 6 |

**Wentworth Mil. Acad., Lexington, Mo.**

- |                            |                               |
|----------------------------|-------------------------------|
| 7—Lawrence H.S. 6          | 30—Slater 0                   |
| 30—Olathe Mutes 13         | 54—Lawrence H.S. 0            |
| 79—St. John's Mil. Acad. 3 | 71—Kansas City Dental Coll. 0 |
| 35—Western Dental Coll. 7  | 12—Missouri Mil. Acad. 7      |

**Westfield (N. J.) High School**

- |                  |                        |
|------------------|------------------------|
| 44—Bound Brook 6 | 1—Springfield 0 (for.) |
| 6—Rahway 25      | 48—Chatham 0           |
| 12—Cranford 7    |                        |

**West H. S., Minneapolis, Minn.**

- |              |                        |
|--------------|------------------------|
| 6—South 37   | 6—East 13              |
| 0—North 57   | 13—St. Paul Central 21 |
| 0—Central 27 |                        |

**West High School, Columbus, Ohio**

- |                   |              |
|-------------------|--------------|
| 23—Commerce 6     | 33—Aquinas 0 |
| 21—South 0        | 6—East 6     |
| 0—Toledo Waite 38 |              |

**West Orange (N. J.) High School**

- |                  |                   |
|------------------|-------------------|
| 13—Bernards 20   | 6—Orange 14       |
| 7—Central 18     | 6—Irvington 6     |
| 6—E. Orange 24 6 | 6—South Orange 13 |

**West Philadelphia H. S., Phila., Pa.**

- |                     |               |
|---------------------|---------------|
| 0—Norristown 26     | 2—Southern 0  |
| 7—Lansdowne 0       | 13—Central 27 |
| 7—Germantown H.S. 0 |               |

**West Roxbury H. S., Boston, Mass.**

- |                          |                       |
|--------------------------|-----------------------|
| 0—E. Boston H.S. 26      | 0—South Boston 3      |
| 0—Roxbury Latin School 6 | 6—Hyde Park H.S. 6    |
| 20—Charlestown H.S. 0    | 0—Brighton H.S. 0     |
|                          | 13—Charlestown H.S. 0 |

**Whatcom H. S., Bellingham, Wash.**

- |                    |             |
|--------------------|-------------|
| 20—Blaine 7        | 7—Everett 0 |
| 27—Sedro Woolley 0 |             |

**Wheaton (Ill.) High School**

- |                   |                |
|-------------------|----------------|
| 27—St. Charles 12 | 9—La Grange 38 |
| 0—West Aurora 43  | 0—Riverside 19 |
| 3—Dundee 0        | 0—Alumni 43    |
| 0—Batavia 16      |                |

**Wheeling (W. Va.) High School**

- |                         |                   |
|-------------------------|-------------------|
| 13—Cambridge H.S. 6     | 21—Linsly Inst. 0 |
| 0—Martins Ferry H.S. 19 | 0—Bellaire H.S. 6 |

**White Plains (N. Y.) High School**

- |                         |                     |
|-------------------------|---------------------|
| 27—Pleasantville H.S. 0 | 0—DeWitt Clinton 34 |
| 13—Mamaroneck H.S. 7    | 7—Mt. Vernon H.S. 0 |
| 12—New Rochelle H.S. 0  | 7—Concordia Prep 31 |
|                         | 7—Yonkers H.S. 0    |

**Williamson Sch., W'mson Sch., Pa.**

- |                     |                      |
|---------------------|----------------------|
| 20—Villanova Prep 3 | 5—Harrish's Tech 100 |
| 6—Hahnemann Coll. 6 | 0—Atl. City H.S. 6   |

**Woodward H. S., Cincinnati, Ohio**

- |            |
|------------|
| 7—Hughes 6 |
|------------|

**Worcester (Mass.) Academy**

- |                    |                      |
|--------------------|----------------------|
| 56—South H.S. 0    | 53—Trade School 0    |
| 0—Sprfld. Coll. 14 | 21—Cushing Acad. 0   |
| 0—Andover 24       | 27—Williston Sem. 14 |

# The Field Goal Record, 1873 to 1917

COMPILATIONS OF PARKE H. DAVIS.

\* Indicates play won the game.

† Indicates a goal from placement;

all others are from drop-kicks.

\*\*Not the record.

Yards.

- 65† J. T. Haxall (Princeton) v. Yale, Nov. 30, 1882.  
 63 M. Payne (Dakota Wes.) v. N. W. Nor., Oct. 16, 1915.  
 62\*\* P. J. O'Dea (Wisconsin) v. Northwestern, Nov. 25, 1898.  
 62 Geo. Gipp (Notre Dame) v. Western Res., Oct. 7, 1916.  
 58† J. P. Davis (Dickinson) v. Pittsburgh, Nov. 23, 1905.  
 55 J. P. Cowling (Harvard) v. Princeton, Nov. 17, 1883.  
 55 J. E. Duffy (Michigan) v. Cornell, Nov. 21, 1891.  
 55 W. G. Crowell (Swarthmore) v. F. and M., Nov. 5, 1904.  
 55† Fred Bennon (Utah) v. Utah Agri. Coll., Nov. 27, 1904.  
 55 O. W. Wilcox (Mansfield Normal) v. Wyoming.  
 53† G. S. McCaa (Lafayette) v. Brown, Oct. 24, 1908.  
 53† G. J. O'Brien (Mt. Union) v. Allegheny, Oct. 31, 1908.  
 53 O. L. Guernsey (Yale) v. Princeton, Nov. 18, 1916.  
 52† D. B. Pratt (Alabama) v. Clemson, Oct. 23, 1909.  
 52 W. J. O'Brien (Iowa) v. Minnesota, Oct. 28, 1911.  
 52 Carl Woodward (Tulane) v. St. Louis, Nov. 1, 1913.  
 50† Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.  
 50† John Baird (Princeton) v. Navy, Oct. 9, 1897.  
 50† P. J. O'Dea (Wisconsin) v. Chicago, Nov. 13, 1897.  
 50† C. D. Daly (Army) v. Yale, Nov. 2, 1901.  
 50† J. R. DeWitt (Princeton) v. Cornell, Nov. 1, 1902.  
 50† J. R. DeWitt (Princeton) v. Yale, Nov. 15, 1902.  
 50 S. L. Cusack (N. Y. Univ.) v. Rensselaer, Oct. 24, 1914.  
 50 S. L. Cofall (Notre Dame) v. Carlisle, Oct. 24, 1914.  
 50 J. L. Cody (Vanderbilt) v. Virginia, Oct. 28, 1916.  
 49\* H. A. Pumpelly (Yale) v. Princeton, Nov. 16, 1912.  
 49† Lloyd Bingham (Denver) v. Wyoming, Oct. 31, 1914.  
 48† Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.  
 48 P. W. W. Graham (U. of Pa.) v. Harvard, Nov. 14, 1885.  
 48† R. L. Burnett (Harvard) v. U. of Pa., Nov. 5, 1898.  
 48† R. H. Davis (Army) v. Navy, Nov. 20, 1903.  
 48 P. W. Tooker (Princeton) v. Yale, Nov. 18, 1905.  
 48† N. B. Northcroft (Navy) v. Army, Dec. 1, 1906.  
 48† G. J. O'Brien (Mt. Union) v. Allegheny, Oct. 31, 1908.  
 48† James Thorpe (Carlisle) v. Harvard, Nov. 11, 1911.  
 48† W. G. Crowell (Swarthmore) v. F. and M., Nov. 5, 1904.  
 48† R. J. Brown (Rochester) v. St. Lawrence, Oct. 7, 1911.  
 47† C. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.  
 47† W. M. Rosenkranz (Union) v. Rensselaer, Oct. 31, 1914.  
 47 S. L. Bertschey (W. and M.) v. Richmond, Oct. 23, 1914.  
 47 De Windt (Williams) v. Springfield, Oct. 19, 1914.  
 47 W. C. Cahall (Lehigh) v. Penn State, Nov. 6, 1914.

Yards.

- 47† Marvin Pierce (Miami) v. Mt. Union, Oct. 24, 1914.  
 47† J. J. Dowdle (Mt. St. Mary's) v. Wash'ton, Oct. 10, 1914.  
 47† D. M. Tibbott (Princeton) v. Tufts, Oct. 14, 1916.  
 46† H. A. H. Baker (Princeton) v. Holy Cross, Nov. 1, 1913.  
 45 H. A. Cutts (Princeton) v. U. of Pa., Nov. 9, 1878.  
 45 Wyllys Terry (Yale) v. Harvard, Nov. 29, 1883.  
 45 H. B. Twombly (Yale) v. Harvard, Nov. 29, 1883.  
 45 F. W. W. Graham (U. of Pa.) v. Yale, Nov. 14, 1885.  
 45 W. W. Traftord (Harvard) v. Princeton, Nov. 16, 1889.  
 45† G. H. Brooke (U. of Pa.) v. Cornell, Nov. 28, 1895.  
 45† P. J. O'Dea (Wisconsin) v. Minnesota, Oct. 30, 1897.  
 45 Frank Hudson (Carlisle) v. Yale, Oct. 22, 1898.  
 45 A. H. Sharpe (Yale) v. Princeton, Nov. 25, 1899.  
 45 C. B. Marshall (Harvard) v. Yale, Nov. 23, 1901.  
 45† J. R. DeWitt (Princeton) v. Cornell, Nov. 1, 1902.  
 45† W. H. Eckersall (Chicago) v. Wisconsin, Oct. 31, 1903.  
 45 W. G. Crowell (Swarthmore) v. Ursinus, Nov. 20, 1909.  
 45† L. H. Biglow (Yale) v. Army, Nov. 3, 1906.  
 45† G. Capron (Minnesota) v. Wisconsin, Nov. 23, 1907.  
 45† G. Capron (Minnesota) v. Wisconsin, Nov. 23, 1907.  
 45† James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.  
 45† M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.  
 45† R. E. Bard (Princeton) v. Villanova, Oct. 17, 1910.  
 45† W. Butler (Cornell) v. U. of Pa., Nov. 24, 1910.  
 45† Ronald Kinney (Trinity) v. N. Y. Univ., Nov. 4, 1913.  
 45† J. S. Kellison (West Va. Wes.) v. Marietta, Oct. 17, 1911.  
 45† J. S. Kellison (Penn State) v. Geo town, Nov. 1, 1913.  
 45† L. L. Lamb (Penn State) v. Muhlenberg, Oct. 3, 1914.  
 45† Marvin Pierce (Miami) v. Indiana, Oct. 31, 1914.  
 43 H. H. Lee (U. of Pa.) v. Princeton, Nov. 9, 1878.  
 43 W. J. O'Brien (Iowa) v. Minnesota, Oct. 29, 1911.  
 43† James Thorpe (Carlisle) v. Harvard, Nov. 11, 1909.  
 43† H. A. H. Baker (Princeton) v. Yale, Nov. 15, 1913.  
 43† J. E. DeWitt (Princeton) v. Yale, Nov. 14, 1903.  
 42† R. M. Galvin (Pittsburgh) v. Carlisle, Oct. 18, 1909.  
 42† David Allerdice (Mich.) v. Notre Dame, Nov. 20, 1909.  
 42† H. P. Talman (Ruigers) v. Trinity, Nov. 15, 1913.  
 42† M. Grossman (Haverford) v. Swarthmore, Nov. 25, 1915.  
 42† E. W. Mahan (Harvard) v. Princeton, Nov. 11, 1915.  
 41† H. H. Lee (U. of Pa.) v. Princeton, Nov. 9, 1878.  
 40† D. Thompson (Yale) v. Harvard, Nov. 23, 1878.  
 40\* A. D. Mason (Harvard) v. Princeton, Nov. 18, 1879.

Yards.	
40	F. W. W. Graham (U. of Pa.) v. Princeton, Oct. 31, 1885.
40	C. B. Herschberger (Chicago) v. U. of Pa., Oct. 29, 1898.
40*	G. Bray (Lafayette) v. Lehigh, Nov. 25, 1898.
40	Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.
40	Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.
40	G. A. Watkinson (Yale) v. Harvard, Nov. 20, 1886.
40	B. W. Trafford (Harvard) v. U. of Pa., Nov. 2, 1889.
40	V. C. McCormick (Yale) v. Princeton, Nov. 26, 1891.
40	D. Duncan (Army) v. Yale, Oct. 29, 1894.
40	F. J. O'Dea (Wisconsin) v. Minnesota, Nov. 18, 1899.
40	F. Fell (Chicago) v. Wisconsin, Nov. 17, 1900.
40	W. G. Crowell (Swarthmore) v. Carlisle, Oct. 24, 1903.
40*	W. G. Crowell (Swarthmore) v. Haverford, Nov. 21, 1903.
40*	T. B. Doe (Army) v. Yale, Oct. 24, 1903.
40*	W. G. Crowell (Swarthmore) v. Lehigh, Oct. 5, 1904.
40	H. H. Norton (Navy) v. Princeton, Oct. 15, 1904.
40	N. B. Tooker (Princeton) v. Navy, Oct. 15, 1904.
40	A. B. Melzer (Wisconsin) v. Minnesota, Nov. 4, 1905.
40	R. K. Caldwell (Swarthmore) v. Lafayette, Nov. 4, 1905.
40*	R. K. Caldwell (Cornell) v. U. of Pa., Nov. 28, 1907.
40	W. J. O'Brien (Iowa) v. Purdue, Nov. 12, 1911.
40	C. W. Ruffner (Maine) v. Colby, Nov. 15, 1913.
40*	W. M. Rosenkranz (Union) v. Worcester, Oct. 14, 1916.
38†	O. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
37*	Max Towle (Nebraska) v. Kansas, Nov. 15, 1913.
37*	G. S. McOaa (Lafayette) v. Brown, Oct. 24, 1908.
37*	Irwin Helse (St. John's) v. Catholic Univ., 1914.
36	W. H. Eckersall (Chicago) v. Illinois, Nov. 8, 1905.
36*	J. H. Brown (Navy) v. Army, Nov. 30, 1912.
35*	O. D. Thompson (Yale) v. Harvard, Nov. 18, 1876.
35*	O. D. Thompson (Yale) v. Princeton, Nov. 30, 1876.
35*	T. M. McNair (Princeton) v. Harvard, Nov. 15, 1879.
35*	F. W. W. Graham (U. of Pa.) v. Princeton, Oct. 31, 1885.
35	G. A. Watkinson (Yale) v. U. of Pa., Nov. 14, 1885.
35	G. A. Watkinson (Yale) v. U. of Pa., Nov. 14, 1885.
35	G. A. Watkinson (Yale) v. Princeton, Nov. 21, 1885.
35	G. A. Watkinson (Yale) v. U. of Pa., Nov. 13, 1886.
35	K. L. Ames (Princeton) v. Harvard, Nov. 16, 1889.
35	B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.
35	B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.
35	G. O. Hutchinson (Lehigh) v. Lafayette, Nov. 19, 1892.
35	Charles Brewer (Harvard) v. Cornell, Oct. 26, 1895.
35	J. H. Minds (U. of Pa.) v. Harvard, Nov. 20, 1897.
35	G. H. Brooke (U. of Pa.) v. Cornell, Nov. 28, 1895.
35	Charles Brewer (Harvard) v. Cornell, Oct. 24, 1896.
35	John Bald (Princeton) v. Cornell, Oct. 31, 1896.
35	John Bald (Princeton) v. Navy, Oct. 9, 1897.
35	F. D. Goehran (Harvard) v. Dartmouth, Oct. 8, 1898.
35	G. H. Young (Cornell) v. Princeton, Oct. 18, 1899.
35	Frank Hudson (Carlisle) v. Harvard, Oct. 28, 1899.
35*	Arthur Poe (Princeton) v. Yale, Nov. 25, 1899.
35	P. J. O'Dea (Wisconsin) v. Michigan, Nov. 30, 1899.
Yards.	
35	A. H. Sharpe (Yale) v. Harvard, Nov. 24, 1900.
35†	F. W. Clark (Army) v. Navy, Dec. 1, 1900.
35†	B. A. Long (Navy) v. Army, Dec. 1, 1900.
35	W. J. Juneau (Wisconsin) v. Chicago, Nov. 28, 1901.
35	C. D. Daly (Army) v. Navy, Nov. 30, 1901.
35	W. G. Crowell (Swarthmore) v. U. of Pa., Oct. 31, 1903.
35†	J. R. DeWitt (Princeton) v. Cornell, Oct. 31, 1903.
35†	J. R. DeWitt (Princeton) v. Cornell, Oct. 31, 1903.
35*	J. K. Kosler (Oberlin) v. Ohio State, Nov. 12, 1904.
35	W. W. Shuster (Lafayette) v. Lehigh, Nov. 24, 1904.
35†	H. S. McDavid (Dartmouth) v. Harvard, Nov. 17, 1905.
35	W. H. Eckersall (Chicago) v. Nebraska, Nov. 24, 1905.
35†	P. W. Eckersall (Navy) v. Army, Dec. 1, 1906.
35†	Peter Houser (Carlisle) v. U. of Pa., Oct. 26, 1907.
35†	M. Balend (Carlisle) v. Navy, Oct. 31, 1908.
35	R. W. Sherwin (Dartmouth) v. Princeton, Nov. 7, 1908.
35	Logan Cunningham (Princeton) v. Dart., Nov. 6, 1909.
35	Logan Cunningham (Princeton) v. Dart., Nov. 6, 1909.
35†	W. Dean (Army) v. Yale, Oct. 15, 1910.
35	F. J. Daly (Yale) v. Army, Oct. 15, 1910.
35†	J. P. Dalton (Navy) v. Army, Nov. 26, 1910.
35†	J. P. Dalton (Navy) v. Army, Nov. 25, 1911.
35†	W. L. DeWitt (Princeton) v. Dartmouth, Nov. 11, 1911.
35*	R. M. Marshall (U. of Pa.) v. Cornell, Nov. 29, 1911.
35	W. J. O'Brien (Iowa) v. Purdue, Nov. 12, 1911.
35†	H. A. H. Baker (Princeton) v. Yale, Nov. 16, 1912.
35	E. T. Eustis (Wesleyan) v. Amherst, Oct. 25, 1913.
35*	J. H. Berry (U. of Pa.) v. Michigan, Nov. 18, 1916.
35*	R. Horween (Harvard) v. Princeton, Nov. 11, 1916.
35*	F. T. Shiverick (Cornell) v. Michigan, Nov. 11, 1916.
35†	E. W. Butler (Cornell) v. U. of Pa., Nov. 30, 1911.
34	C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
34	C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
33	Walter Camp (Yale) v. Harvard, Nov. 20, 1880.
33†	J. P. Dalton (Navy) v. Princeton, Oct. 30, 1909.
32	R. B. Hogsett (Dartmouth) v. Harvard, Nov. 18, 1911.
30†	B. W. Trafford (Harvard) v. U. of Pa., Nov. 21, 1889.
30	B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.
30	B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.
30	B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.
30	G. K. Belden (Minnesota) v. Wisconsin, Nov. 15, 1890.
30	R. H. Folewell (Minnesota) v. Wisconsin, Nov. 15, 1890.
30	R. Brown (Harvard) v. Wisconsin, Nov. 29, 1892.
30	B. W. Alling (Dartmouth) v. Cornell, Oct. 24, 1896.
30	G. M. Mattis (Princeton) v. Brown, Nov. 17, 1900.
30†	A. R. Coffin (Cornell) v. Yale, Nov. 17, 1900.
30	A. R. Coffin (Cornell) v. U. of Pa., Nov. 27, 1902.
30	C. E. Chambers (Navy) v. Army, Oct. 24, 1903.
30	C. E. Chambers (Navy) v. Army, Nov. 29, 1903.
30	V. P. Kennard (Harvard) v. Wisconsin, Nov. 23, 1907.
30*	V. P. Kennard (Harvard) v. Yale, Nov. 21, 1908.
30	James Thorpe (Carlisle) v. Syracuse, Oct. 10, 1908.
30†	E. C. Lange (Navy) v. Army, Oct. 28, 1908.



## THE FIELD GOAL RECORD, 1873 to 1917—Continued.

Yards.

30	E. H. Coy (Yale) v. Harvard, Oct. 20, 1909.
30	E. H. Coy (Yale) v. Harvard, Oct. 20, 1909.
30†	E. Sprackling (Brown) v. Yale, Nov. 5, 1910.
30†	W. E. Sprackling (Brown) v. Yale, Nov. 5, 1910.
30†	T. T. Pendleton (Princeton) v. Yale, Nov. 5, 1910.
30	R. M. Galvin (Pittsburgh) v. Cornell, Oct. 12, 1910.
30	F. L. Bellows (Wisconsin) v. Chicago, Nov. 2, 1912.
30	O. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.
30	J. P. Pazzetti (Lehigh) v. Lafayette, Sept. 27, 1912.
30	H. P. Talman (Rutgers) v. Princeton, Nov. 2, 1913.
30†	L. L. McWilliams (Missouri) v. Kansas, Nov. 2, 1913.
30†	O. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
30*	Eustis (Westeyan) v. Trinity, 1914.
30†	T. Keenan (Westeyan) v. Bowdoin, 1914.
30†	D. M. Tibbitt (Princeton) v. Harvard, Nov. 11, 1916.
29	R. M. Marshall (U. of Pa.) v. Mich., Nov. 18, 1911.
29†	J. H. Brown (Navy) v. Army, Nov. 29, 1913.
28†	E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.
28†	E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.
28†	E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.
28†	H. A. H. Baker (Princeton) v. Dartmouth, Oct. 26, 1912.
25†	W. T. Bull (Yale) v. Harvard, Nov. 24, 1887.
25*	C. D. Daly (Harvard) v. Princeton, Nov. 24, 1888.
25	C. D. Daly (Harvard) v. Dartmouth, Nov. 16, 1899.
25	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.
25	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.
25	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.
25*	W. H. Eckersall (Chicago) v. Wisconsin, Oct. 21, 1905.
25	W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.
25	W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.
25	E. H. W. Harlan (Princeton) v. Yale, Nov. 16, 1907.
25†	Peter Houser (Carlisle) v. Chicago, Nov. 23, 1907.
25†	Peter Houser (Carlisle) v. Chicago, Nov. 23, 1907.
25†	H. G. Mow (Cornell) v. U. of Pa., Nov. 26, 1908.
25†	James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.

† The ball struck the ground in front of the goal and bounced over the cross-bar, winning the game. (Rule of 1911.)

§ These four goals scored in the original Harvard-Yale game, were made under a special rule, to wit: "To secure a goal the ball must pass between the goal posts and over a cross-line, 1½ feet high." (Rule 4, Concessionary Rules.) This rule allowed goals to be kicked by punts as well as by drop- and place-kicks. No records are in existence as to the distances.

The leading records for the greatest number of field goals scored by a single player in one game are as follows: E. C. Robertson (Purdue) v. Rose Poly., Oct. 27, 1900, 25†, 25†, 25†, 20†, 20†, 30† and 30† yards; B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890, 35, 35, 30, 30 and 30 yards; W. H. Eckersall (Chicago) v. Illinois, Nov. 13, 1905, 36, 25, 25, 25 and 18 yards; W. H. Eckersall (Chicago) v. Nebraska, Nov. 24, 1906, 38, 34, 34, 30 and 20 yards; O. E. Brickley (Harvard) v. Yale, Nov. 22, 1913, 38†, 30, 25, 23 and 20 yards.

The longest drop-kick, intercollegiate, 63 yards, was made by Mark Payne of Dakota Wesleyan versus Northwestern Normal, Oct. 16, 1915.

The longest drop-kick, interscholastic, 55 yards, was made by Orson W. Wilcox, Mansfield (Pa.) Normal School versus Wyoming Seminary, Oct. 16, 1915.

An interscholastic record for number of goals in one game is that of fifteen goals from placement, from distances varying from 20 to 40 yards, kicked by Alfred Griggs of Exeter (Cal.) High School, versus Hanford High School, Nov. 6, 1915.

Yards.

25†	James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.
25†	M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.
25†	H. G. Mow (Cornell) v. U. of Pa., Nov. 26, 1908.
25†	O. W. Tobin (Dartmouth) v. Harvard, Nov. 13, 1909.
25†	E. H. Coy (Yale) v. Princeton, Nov. 13, 1909.
25	R. P. Lewis (Harvard) v. Dartmouth, Nov. 12, 1910.
25	Arthur Howe (Yale) v. Princeton, Nov. 18, 1911.
25	G. C. Paterson (Michigan) v. Cornell, Nov. 8, 1913.
25	C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
25†	R. H. Brown (Navy) v. Army, Nov. 29, 1913.
25*	Harvey (Va. Poly.) v. Va. Mil. Inst., 1914.
25*	D. De Windt (Williams) v. Vermont, 1914.
25*	L. L. Splawn (Michigan) v. Mich. "Aggies," 1914.
23†	J. H. Brown (Navy) v. Army, Nov. 30, 1912.
23*	C. E. Brickley (Harvard) v. Princeton, Nov. 8, 1913.
23	O. L. Guernsey (Yale) v. Princeton, Nov. 15, 1913.
20	Frank Hudson (Carlisle) v. Harvard, Oct. 29, 1898.
20	W. H. Eckersall (Chicago) v. Nebraska, Nov. 24, 1906.
20†	M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.
20	C. E. Brickley (Harvard) v. Dartmouth, Nov. 17, 1912.
20	C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.
20	C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.
19†	J. H. Brown (Navy) v. Army, Nov. 29, 1913.
19†	R. C. Woodward (Army) v. Navy, Nov. 29, 1913.
18	W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.
18†	Peter Houser (Carlisle) v. U. of Pa., Oct. 23, 1907.
18†	Peter Houser (Carlisle) v. Chicago, Oct. 30, 1907.
18	M. B. Flynn (Yale) v. Princeton, Nov. 16, 1912.
15	R. M. Marshall (U. of Pa.) v. Lafayette, Oct. 26, 1912.
15	C. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.
15	O. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.
15	H. A. H. Baker (Princeton) v. Yale, Nov. 16, 1912.
15	L. Leeds (Harvard) v. Yale, Nov. 13, 1875.
15	W. S. Seamans (Harvard) v. Yale, Nov. 13, 1875.
15	S. Blanchard (Harvard) v. Yale, Nov. 13, 1875.
15	A. C. Tower (Harvard) v. Yale, Nov. 13, 1875.

† The ball struck the ground in front of the goal and bounced over the cross-bar, winning the game. (Rule of 1911.)

# Famous Runs, 1873 to 1917

COMPILATIONS OF PARKE H. DAVIS.

NOTE.—KO signifies that the ball was obtained on the kick-off; S that it was obtained regularly in scrimmage; P that it was obtained by "atching a punt; BK that it was obtained on a blocked kick; FP that it was obtained by receiving a forward pass; IFP that it was obtained by intercepting a forward pass; OSK that it was obtained by recovering an on-side kick (prior to 1911); F that the ball was obtained on a fumble; No TD signifies that the run did not terminate in a touchdown but led to the ensuing touchdown.

Yds.		Yds.	
110 S	G. S. McCaa (Lafayette) v. Swart., Oct. 15, 1909.	90 BK	G. A. Wiedenmayer (Laf.) v. Leh., Nov. 30, 1897.
109 P	G. C. Gray (Oberlin) v. Cornell, Oct. 10, 1908.	90 KO	G. Bailey (Maine) v. Bowdoin, Nov. 6, 1903.
108 S	Lrehart (Indiana) v. Iowa, Oct. 27, 1912.	90 KO	W. E. Parker (Maine) v. Bates, Oct. 25, 1910.
106 KO	W. H. Eckersall (Chicago) v. Wis., Nov. 26, 1904.	90 KO	E. C. Huntington (Colg.) v. Syria, Nov. 15, 1913.
105 F	H. M. Coleman (Wis.) v. Minn., Oct. 24, 1891.	87 BK	E. R. Sweetland (Cor.) v. Lafayette, Nov. 14, 1898.
105 KO	Sherman (California) v. Stanford, Nov. 8, 1902.	85 S	Wyllis Terry (Yale) v. Har., Nov. 29, 1883, No TD.
103 KO	Chas. Dillon (Carlisle) v. Harvard, Oct. 31, 1903.*†	85 KO	J. H. Sears (Har.) v. U. of Pa., Nov. 25, 1886.
103 KO	W. E. Sprackling (Brown) v. Carlisle, Nov. 20, 1909.	85 P	R. A. Turnbull (Cor.) v. U. of Pa., Nov. 28, 1901.
103 KO	R. O. Anslee (Williams) v. Cornell, Nov. 4, 1911.	85 S	A. F. Larson (Wis.) v. Chl., Nov. 28, 1901, No TD.
103 F	W. B. Richardson (Brown) v. Princ., Nov. 4, 1899.	85 S	A. R. Findlay (Wis.) v. Minn., Nov. 4, 1905.
101 KO	R. W. Richardson (Pitts.) v. Buck., Oct. 26, 1908.	85 P	F. M. Tibbott (Prin.) v. Dart., Nov. 3, 1906.
100 KO	R. W. Watson (Yale) v. Harvard, Nov. 12, 1881.	85 BK	F. H. Irmschler (Laf.) v. Princeton, Oct. 23, 1909.*
100 F	H. R. Flanders (Yale) v. Harvard, Nov. 22, 1884.	85 P	H. A. H. Baker (Prin.) v. Dart., Oct. 26, 1912.
100 KO	E. G. Bray (Lafayette) v. U. of Pa., Oct. 21, 1899.*	85 KO	J. C. Moore (Missouri) v. Rolla, Nov. 1, 1913.
100 F	Arthur Poe (Princeton) v. Yale, Nov. 12, 1898.*†	85 IFP	G. E. Smith (Clarkson) v. Rensselaer, 1916.*
100 KO	E. B. Coehens (Wis.) v. Chicago, Nov. 28, 1901.	80 S	J. S. Harding (Yale) v. U. of Pa., Nov. 17, 1880.
100 KO	G. Bailey (Maine) v. Bowdoin, Oct. 31, 1903.	80 P	H. C. Lamar (Princeton) v. Yale, Nov. 21, 1885.*
100 KO	W. P. Steffen (Chicago) v. Wis., Nov. 21, 1908.	80 S	G. O. Barclay (Laf.) v. Lehigh, Nov. 18, 1895.
100 S	Gustave Welch (Carl.) v. U. of Pa., Nov. 11, 1911.	80 F	Thad. Redwater (Carlisle) v. Har., Oct. 28, 1899.
98 KO	Charles D. Daly (Army) v. Navy, Nov. 30, 1901.	80 BK	J. R. DeWitt (Princeton) v. Yale, Nov. 24, 1903.
98 P	T. T. Pendleton (Princ.) v. Dart., Oct. 29, 1910.*	80 S	J. R. Cutting (Minn.) v. Wisconsin, Nov. 4, 1905.
97 KO	H. L. Jones (F. & M.) v. Haverford, Nov. 1, 1913.	80 S	E. Pickering (Minn.) v. Wisconsin, Nov. 13, 1909.
95 KO	J. C. Garrels (Michigan) v. Ill., Oct. 27, 1906.	80 S	Gustave Welch (Carlisle) v. Brown, Oct. 26, 1911.
95 P	L. Bliss (Yale) v. U. of Pa., Nov. 12, 1892.	80 S	Jas. Thorpe (Carlisle) v. U. of Pa., Nov. 16, 1911.
95 F	H. M. Suier (Prin.) v. Har., Nov. 2, 1895, No TD.	80 KO	L. H. Mills (Harvard) v. Brown, Nov. 15, 1913.
95 KO	G. B. Walbridge (Lafayette) v. Wes., Nov. 14, 1897.	80 KO	C. P. Leatherwood (W. Va.) v. Villa, Nov. 27, 1913.
95 KO	T. L. Shevlin (Yale) v. Columbia, Oct. 31, 1903.	80 P	C. W. Harley (Ohio State) v. Wis., Nov. 4, 1916.*
95 KO	E. E. Miller (Penn St.) v. U. of Pa., Oct. 28, 1911.	76 KO	J. P. Toohy (Ruigers) v. Hobart, Oct. 18, 1913.
95 BK	S. B. White (Princeton) v. Harvard, Nov. 4, 1911.*	75 BK	A. R. T. Hillebrand (Prin.) v. Dart., Oct. 30, 1897.
95 KO	R. E. Capron (Minnesota) v. Wis., Nov. 18, 1911.	75 S	Wm. Heston (Mich.) v. Wisconsin, Oct. 29, 1904.
93 S	Ralph Glaze (Dart.) v. Amherst, Nov. 7, 1903.	75 P	F. V. McNair (Navy) v. Army, Nov. 30, 1901, No TD.
90 S	H. H. Brotherlin (Prin.) v. U. of Pa., Nov. 9, 1878.	75 F	D. W. Draper (U. of Pa.) v. Cornell, Nov. 28, 1907.
90 S	Walter Camp (Yale) v. U. of Pa., Nov. 17, 1880.	75 KO	R. M. Marshall (U. of Pa.) v. Carl., Oct. 25, 1913.
90 S	H. C. Lamar (Prin.) v. Yale, Nov. 17, 1883, No TD.	75 KO	W. L. Dietjen (Wes.) v. N. Y. Un., Nov. 15, 1913.
90 S	K. L. Ames (Prin.) v. Har., Nov. 16, 1889, No TD.	73 S	H. G. Metcalf (Yale) v. Harvard, Nov. 24, 1902.

\* Won the game. † The ball secretly was slipped beneath the back of Dillon's jersey, which had been specially prepared for the purpose. Harvard did not discover the ruse until Dillon had run past all of their men. ‡ Although classified as a fumble, Poe obtained the ball by wrenching it from the arms of Yale's runner.



71	S	R. V. Lewis (Williams) v. Cornell, Nov. 2, 1912.	55	F	M. G. Clarke (Chi.) v. Wis., Nov. 13, 1897. No TD.
70	S	S. N. Morison (Yale) v. Princeton, Nov. 27, 1890.	55	F	E. R. Sweetland (Cornell) v. Wms., Nov. 6, 1898.
70	S	A. A. Knipe (U. of Pa.) v. Cornell, Nov. 28, 1903.	55	S	W. S. Davidson (U. of Pa.) v. Cor., Nov. 29, 1900.
70	BK	A. B. Booth (Princeton) v. Yale, Nov. 16, 1907.	55	S	A. Sullivan (Harv.) v. U. of Pa., Nov. 8, 1902.
70	S	R. M. Rosenwald (Minn.) v. Wis., Nov. 13, 1909.	55	P	E. A. Dillon (Prin.) v. Dartmouth, Nov. 3, 1906.
70	FP	W. M. Newsham (Carlisle) v. U. of Pa., Oct. 30, 1903.	55	P	J. E. Ingersoll (Dart.) v. Harvard, Nov. 16, 1907.
70	S	E. S. Gillette (Chicago) v. Wis., Nov. 19, 1910.	55	OSK	H. R. Eyrych (Cor.) v. U. of Pa., Nov. 30, 1911.
70	FP	Chas. Dorais (N. Dame) v. C. Bros., Nov. 22, 1913.	55	FP	R. V. Lewis (Williams) v. Cornell, Nov. 2, 1912.
70	FP	W. P. Fuller (No. Car.) v. Va., Nov. 27, 1913.	55	BK	J. H. Wagner (Pitts.) v. Cornell, Oct. 25, 1913.
70	S	G. L. McLean (Williams) v. Wesleyan, Nov. 4, 1916.*	50	S	R. B. Chadwick (Yale) v. Prin., Nov. 5, 1902.
67	S	G. M. Williamson (Pitts.) v. Penn St., Nov. 27, 1913.	50	P	R. M. Marshall (U. of Pa.) v. Prin., Nov. 9, 1912.
65	F	F. Loney (Princeton) v. U. of Pa., Nov. 6, 1880.	50	S	L. Cushing (Har.) v. Princeton, April 28, 1877.
65	P	D. P. Morgan (Prin.) v. U. of Pa., Nov. 28, 1882.	50	S	T. M. McNair (Prin.) v. Princeton, April 28, 1877.
65	P	E. A. Mason (Harvard) v. Prin., Nov. 18, 1882.	50	S	F. G. Peters (Yale) v. Princeton, Nov. 24, 1883.
65	P	K. L. Ames (Prin.) v. Harvard, Nov. 16, 1889.	50	S	A. L. Farwell (Yale) v. Harvard, Nov. 29, 1883.
65	P	Lee McClung (Yale) v. Princeton, Nov. 26, 1891.	50	P	F. A. Hinkey (Yale) v. U. of Pa., Nov. 12, 1892.
65	S	O. D. Bliss (Yale) v. U. of Pa., Nov. 12, 1893.	50	P	J. R. Karel (Wisconsin) v. Minn., Nov. 17, 1894.*
65	P	G. S. Parker (Har.) v. U. of Pa., Nov. 20, 1897.	50	F	H. R. Holmes (Wis.) v. Chicago, Nov. 13, 1897.
65	S	D. C. Macandrew (Dart.) v. Am st., Nov. 5, 1898.	50	F	T. H. Coy (Yale) v. Harvard, Nov. 24, 1900.
65	S	F. J. Crolius (Dart.) v. Amherst, Nov. 5, 1898.	45	S	T. H. Harris (Prin.) v. U. of Pa., Nov. 6, 1886.
65	S	T. H. Hare (U. of Pa.) v. Cornell, Nov. 29, 1900.	45	S	W. J. Cook (Prin.) v. U. of Pa., Nov. 6, 1886.
65	S	J. S. Platt (Lafayette) v. Lehigh, Nov. 23, 1901.	45	S	L. T. Bliss (Yale) v. U. of Pa., Nov. 12, 1892.
65	S	R. B. Strassburg (Navy) v. Army, Nov. 29, 1902.	45	S	A. W. Rustine (Harv.) v. U. of Pa., Nov. 9, 1901.
65	P	H. B. Hackett (Army) v. Navy, Nov. 29, 1902.	45	S	W. J. McAvoy (Laf.) v. U. of Pa., Nov. 2, 1905.
65	S	Frank Jude (Carlisle) v. Wesleyan, Nov. 14, 1905.	45	FP	D. W. Draper (U. of Pa.) v. Mich., Nov. 14, 1908.
65	P	J. Koster (Oberlin) v. Wesleyan, Nov. 14, 1905.	45	OSK	H. D. Chamberlain (A.) v. N., Nov. 28, 1908. No TD.
65	P	W. M. Hollenback (U. of Pa.) v. Mich., Nov. 14, 1908.	45	FP	J. E. Spiegel (Laf.) v. Lehigh, Nov. 19, 1910.
65	FP	C. E. Miller (U. of Pa.) v. Cornell, Nov. 26, 1908.	45	F	J. P. Harrington (U. of Pa.) v. Cor., Nov. 28, 1912.
65	S	J. E. Spiegel (W. and J.) v. Rutgers, Nov. 27, 1914.*	42	FP	L. C. Wister (Princeton) v. Dart., Nov. 3, 1905.
65	FP	E. H. Driggs (Prin.) v. Dartmouth, Oct. 28, 1916.*	40	S	J. T. Haxall (Prin.) v. U. of Pa., Oct. 20, 1881.
64	S	C. H. Widman (Mich.) v. Chicago, Nov. 24, 1898.	40	S	J. P. Lee (Harvard) v. Yale, Nov. 22, 1890.*
62	P	Homer Roe (Pittsburgh) v. Carlisle, Oct. 18, 1899.	40	F	D. S. Dean (Harvard) v. Yale, Nov. 22, 1890.*
60	P	Walter Camp (Yale) v. U. of Pa., Nov. 17, 1880.	40	F	Phillip King (Prin.) v. U. of Pa., Nov. 5, 1892.
60	S	E. O. Wagenhurst (Prin.) v. U. of Pa., Nov. 6, 1886.	40	P	A. H. Rosengarten (Prin.) v. Cor., Oct. 21, 1893.
60	S	G. W. Woodruff (Yale) v. U. of Pa., Nov. 27, 1887.	40	S	L. T. Bliss (Yale) v. Princeton, Nov. 24, 1892.
60	P	J. H. Sears (Harvard) v. Princeton, Nov. 17, 1888.	40	S	Chas. Brewer (Harv.) v. U. of Pa., Nov. 30, 1893.
60	S	J. P. Poe (Princeton) v. U. of Pa., Nov. 7, 1891.	40	S	G. B. Chadwick (Yale) v. Army, Nov. 3, 1900.
60	S	G. O. Barclay (Lafay.) v. U. of Pa., Oct. 20, 1895.	40	FP	A. Tandberg (Wis.) v. Chicago, Nov. 2, 1912.
60	BK	J. R. DeWitt (Princeton) v. Yale, Nov. 14, 1903.	35	F	A. H. Rosengarten (Prin.) v. Cor., Oct. 21, 1893.
60	P	J. James Thorpe (Carlisle) v. U. of Pa., Oct. 24, 1908.	35	S	W. H. Bannard (Prin.) v. Harv., Nov. 7, 1896.
60	P	H. H. Huebel (Mich.) v. Cornell, Nov. 16, 1911.	35	S	J. C. Moll (Wisconsin) v. Minn., Nov. 18, 1911.
60	FP	R. Walker (Williams) v. Cornell, Nov. 2, 1912.	35	F	R. T. P. Storer (Harvard) v. Yale, Nov. 23, 1912.
60	FP	W. H. Avery (U. of Pa.) v. Navy, Oct. 17, 1914.*	35	FP	A. E. Neale (W. Va. Wes.) v. W. Va., Oct. 4, 1912.
60	FP	R. R. Krafts (Illinois) v. Minnesota, Nov. 4, 1916.*	33	S	J. Magidsohn (Mich.) v. U. of Pa., Nov. 13, 1909.
58	SK	E. J. Daley (Dart.) v. Williams, Oct. 21, 1911.	30	S	G. O. Barclay (Laf.) v. U. of Pa., Oct. 23, 1896.
57	S	G. B. Chadwick (Yale) v. Prin., Nov. 14, 1902.	30	FP	J. H. Ingram (Navy) v. Army, Dec. 1, 1906.
55	P	J. Holmes (Harvard) v. Princeton, Nov. 23, 1877.	25	S	F. M. Tibbott (Princeton) v. Yale, Nov. 18, 1908.
55	P	D. P. Morgan (Princeton) v. Yale, Nov. 28, 1880.	25	OSK	E. L. Mercer (U. of Pa.) v. Mich., Nov. 18, 1911.
55	P	L. K. Hull (Yale) v. U. of Pa., Nov. 25, 1882.	20	FP	P. J. Gallagher (U. of Pa.) v. Mich., Nov. 16, 1907.
55	P	A. T. Baker (Prin.) v. Harvard, Nov. 15, 1884.	15	S	E. C. Waller (Princeton) v. Harv., Nov. 2, 1912.
55	F	L. M. Bass (Yale) v. Princeton, Nov. 23, 1895.	13	FP	C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.
55	S	S. B. Thorne (Yale) v. Princeton, Nov. 23, 1895.			E. B. Tacke (Georgia) v. Virginia, Oct. 21, 1916.*

\* Won the game.

Yds.



# Captains, Coaches and Managers of Collegiate Teams

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Allegheny, Meadville, Pa.	E. W. Homan.	Center.	C. A. Gilbert (Allegheny)	Thomas Francis
Arkansas, Batesville, Ark.	Garland Pearce	Full-back.	Leon Lütt (Illinois)	Garland Pearce
Augustana, Rock Island, Ill.	"Kootch" Anderson	Quarter-back.	R. K. McCall (Austin)	L. P. Kron
Austin, Sherman, Tex.	Black.	Tackle.	Verne Whitney (Iowa State)	O. L. Dustheimer
Bakwin-Wallace, Berea, Ohio.	Allinger.	Guard.	C. P. Mosley (Baylor)	O. A. Gantt
Baylor, Waco, Tex.			O. B. Littick (Ohio Wesleyan)	O. B. Littick
Beloit, Beloit, Wis.			Edward Mahan (Harvard)	R. J. Whitney
Boston, Boston, Mass.			R. A. Greene (Pennsylvania)	J. C. Emery
Bowdoin, Brunswick, Me.	A. H. Drummond.	End.	E. N. Robinson (Brown)	Sebastian Neysler
Brown, Providence, R. I.			W. Hoffman (St. Louis Univ.)	
Campion, Prairie du Chien, Wis.			G. F. Strohaever (Fordham)	
Canisius, Buffalo, N. Y.			H. F. Pasini (Springfield)	
Case School, Cleveland, Ohio.	R. T. McCune.	Quarter-back.		F. E. Burcham
Central, Fayette, Mo.	J. W. Kistler.	Quarter-back.	R. L. Myers, C. B. Moran.	R. L. Myers
Centre, Danville, Ky.	McMillin.	Half-back.	E. A. Donahue (Wash. and Lee).	T. H. Byrnes
Clemson, Clemson College, S. C.	B. C. Banks.	Full-back.	M. L. Eby (Iowa)	
Coe, Cedar Rapids, Ia.	Charles Filippi.	Tackle.	L. H. Bankart (Dartmouth)	Gwinn Henry
Colgate, Hamilton, N. Y.	D. B. West.		Gwinn Henry (Southwestern)	
Emporia, Emporia, Kans.			H. W. Hughes	
Colorado Agric., Fort Collins, Colo.	Earl MacTavish.	Full-back.	C. J. Rothgeb (Illinois)	Ralph Parfet
Colorado, Colorado Springs, Colo.	Ernest Bunte.	End.	I. J. Barron (Iowa)	Dr. L. A. Packard
Colorado Sch. of Mines, Golden, Colo.	E. Atkinson.		Ralph Glaze (Dartmouth)	"Slim" Roberts
Colorado Teachers, Greeley, Colo.			T. Dawson (Columbia-Princeton)	
Columbia, New York City, N. Y.			John H. Rush (Princeton)	
Cornell, Ithaca, N. Y.			Ivan Doseff (Chicago)	Roy Bradley
Cotner, Mount Vernon, Iowa.	R. O. Dickson.		R. C. Dickson	
Dakota Wesleyan, Mitchell, S. D.			Loyd Stuckey (Baker)	W. F. Hall, Jr
Davidson, Davidson, N. C.			W. McK. Felzer (Davidson)	T. S. Johnson
Denison, Granville, Ohio.			W. J. Livingston	
De Pauw, Greencastle, Ind.	M. Guild.	Tackle.	E. C. Russ (Michigan Agric.)	D. L. Holmes
Detroit Junior, Detroit Mich.	Wayne Brenkert.	Full-back.	D. L. Holmes (Okla. A. and M.)	M. B. Banks
Drake, Des Moines, Iowa.			M. B. Banks (Syracuse)	J. G. Chalmers
Dubuque, Dubuque, Iowa.	Paul Krelbs.	Half back.	J. G. Chalmers (Lafayette)	G. H. Pritchard
Eureka, Eureka, Ill.			G. H. Pritchard (Ohio Northern)	M. Baresky
Fargo, Fargo, N. D.	Michael Platt.	Tackle.	E. C. Stauffer (Gettysburg)	R. J. Kelly
Fordham, New York City.	Frank Frisch.			P. A. Schaeffer
Franklin and Marshall, Lancaster, Pa.	A. G. Truxal.			
Franklin, Franklin, Ind.			J. M. Thurber (Colgate)	G. H. Davies
Gallaudet, Washington, D. C.	P. J. Wilson.	Tackle.	P. H. Bridenbaugh (F. and M.)	M. R. Glover
Geneva, Beaver Falls, Pa.	Walter Smith.	Half-back.	R. T. Hinton (Yale)	
Georgetown, Georgetown, Ky.	George Lehnhard.		Albert Exendine (Carlisle)	J. F. Dezell
Georgetown, Washington, D. C.				

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Georgia Tech., Atlanta, Ga.	H. D. Martz.		J. W. Heisman (Pennsylvania)	H. C. Arnall
Gettysburg, Gettysburg, Pa.	Ward Macy.	Half-back.	R. I. Tollefson (Minnesota)	S. F. Snyder
Grinnell, Grinnell, Iowa	T. B. Gorman.		Albert Prettyman (Springfield)	H. J. Huff
Hamilton, Clinton, N. Y.			R. T. Fisher (Harvard)	J. R. Mengerink, Jr.
Hampden-Sidney, Hamp.-Sidney, Va.	J. M. Crosman.		A. F. Smith (Missouri Wes.)	R. S. Jones
Harvard, Cambridge, Mass.	David Camp.	Tackle.	A. L. Kirkpatrick (Texas)	F. S. Silver.
Haverford, Haverford, Pa.	Michael Wolf.	Quarter-back.	R. W. Tredway (Beloit)	A. F. Smith
Henry Kendall, Tulsa, Okla.	James Ingles.	Tackle.	E. O. Stiehm (Wisconsin)	T. J. Faherty
Holy Cross, Worcester, Mass.	Ronald Graham.		C. W. Maysen (Yale)	R. B. Kidd
Howard Payne, Brownwood, Tex.	Elmer Jones.	Tackle.	R. E. Brannan (Ottawa)	L. W. Meigs
Huron, Huron, S. D.			R. H. Young (Chicago W. and J.)	E. O. Stiehm
Indiana, Bloomington, Ind.	Frank Thomas.	Quarter-back.	W. H. Spaulding (Wabash)	Clyde Williams
Iowa State, Ames, Iowa.	J. A. Bogue.	End	Z. G. Clevenger (Indiana)	R. E. Brannan
James Millikin, Decatur, Ill.			H. L. McWilliams (Missouri)	R. H. Young
Johns Hopkins, Baltimore, Md.	L. Bridgetford.	Half-back.	C. N. Stokes (McKendree)	W. H. Spaulding
Kalamazoo, Kalamazoo, Mich.			Sam Barry (Wisconsin)	Z. G. Clevenger
Kalamazoo Nor. Sch., Kalamazoo, Mich.	B. O. Williams.	Left tackle.	John Sutherland (Pittsburgh)	H. L. McWilliams
Kansas Agricultural, Manhattan, Kans.	E. E. Williams.	Full-back.	T. Keady (Dartmouth)	B. Hall
Kirkville Normal, Kirksville, Mo.	R. T. Knode.	Quarter-back.	F. D. Pollard (Brown)	E. J. Fox, Jr.
McKendree, Lebanon, Ill.	Edward Sauer.	Tackle.	D. D. Drumm (Marietta)	R. B. Heneymann, Jr.
Lafayette, Easton, Pa.	H. E. Fransen.	Quarter-back.	H. C. Byrd (Maryland State)	F. L. Atkins
Lehigh, South Bethlehem, Pa.	S. Ross.	End	G. E. Rider (Olivet)	W. F. Tait, Jr.
Lincoln, Lincoln University, Pa.	H. E. Wolter.		G. L. Gauthier (M. A. C.)	L. Siegert
Marietta, Marietta, Ohio	Hoppock.	Full-back.	A. M. Brown (Williams)	Russel Glazier
Maryland State, College Park, Md.	Ford Bailor.	Half-back.	C. F. Downer (Wisconsin)	G. H. Woodward
Miami, Oxford, Ohio	J. J. Chapman.		Stanley Robinson (Colgate)	G. F. Downer
Michigan Agric., East Lansing, Mich.	John Cholly.	Full-back.	R. R. Sermon (Springfield)	W. D. Chadwick
Middlebury, Middlebury, Vt.	Ross Wilson.	Full-back.	A. C. Lemon (Morningside)	Weir
Milwaukee Normal, Milwaukee, Wis.	C. W. Kahn.		J. M. Sanderson (Albion)	J. M. Sanderson
Mississippi A. and M., Agri. Coll., Miss.			George O'Brien (Mount Union)	H. F. McGranaghan
Missouri School of Mines, Rolla, Mo.	C. Kluckhohn.	End	B. H. Beck.	"Chet" Eynon
Montana Wesleyan, Helena, Mon.	F. D. Hyland.	End	E. D. Sanborn (N. H. State)	C. J. Shirk
Morningside, Sioux City, Iowa.	W. S. McNally.	End	F. P. Wall (Boston Coll.)	W. H. Cowell
Mount St. Mary's, Emmitsburg, Md.			Charles Bachman (Notre Dame)	A. S. Marida
Mount Union, Alliance, Ohio			Fred Kluckhohn (N. W. Nap.)	Edward Davidson
Muskingum, New Concord, Ohio			A. W. Peach (Middlebury)	H. A. Amidon
Nebraska Wes., University Place, Neb.			Jacob Speelman (Missouri)	L. C. Slesman
New Hampshire State, Durham, N. H.			Smull (Lafayette, Mich.)	
New York Univ., New York City.				
Northwestern, Evanston, Ill.				
Northwestern, Naperville, Ill.				
Norwich, Northfield, Vt.				
Oberlin, Oberlin, Ohio				
Ohio Northern, Ada, Ohio.				

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Ohio State, Columbus, Ohio.....	William Trone.	End.	W. Wilce (Wisconsin).....	H. A. Kimo
Ohio University, Athens, Ohio.....	Robert Edler.	Half-back.	C. B. Gullum (Ohio Univ.).....	James Trone
Ohio Wesleyan, Delaware, Ohio.....	H. Beardon.	Quarter-back.	W. H. Ewing (Nebraska).....	J. W. Ewing
Oregon Agricultural, Corvallis, Ore.....			W. H. Hargass (Kansas Nor.).....	A. J. Richardson
Ottawa, Ottawa, Kan.....			A. A. Schabinger (Springfield).....	A. A. Schabinger
Otterbein, Westerville, Ohio.....	C. L. Smith.	Half-back.	H. P. Swain (Dickinson).....	H. F. Moore
Penn, Oskaloosa, Iowa.....			L. S. Honaker (Houma).....	L. S. Honaker
Penn State, State College, Pa.....			Eugene Bezelok (Chicago).....	J. W. Recklein
Pomona, Claremont, Cal.....	E. M. Greathouse.	Guard.	E. W. Nixon (Monmouth).....	
Purdue, Lafayette, Ind.....			A. C. Scanlon (Chicago).....	
Rice Institute, Houston, Tex.....	J. L. Yates.	Half-back.	Leonard Hilly (Pittsburg).....	
Richmond, Richmond, Va.....	Julius Gregg.	Full-back.	E. C. Marshall (Mahe).....	E. A. Whitenoch
River Falls Normal, River Falls, Wis.....	F. B. Kelley.	Half-back.	E. B. Anderson (St. Olaf).....	W. C. Lelson
Rutgers, New Brunswick, N. J.....	F. E. Specht.	Tackle.		R. G. Quinn
St. John's, Brooklyn, N. Y.....	F. H. Wellman.	Full-back.	B. B. Lear.	F. J. Vander Haar
St. Joseph's, Collegeville, Ind.....	V. Meinhardt.	Guard.	C. M. Rudenmacher (Chicago).....	J. B. Sullivan
St. Louis Univ., St. Louis, Mo.....	E. O'Connor.	Half-back.	A. N. St. Aubin (St. Viator's).....	C. Anderson
St. Viator's, Bourbonnais, Ill.....	P. N. Cawthon.	Quarter-back.	F. R. Godbey (Wisconsin).....	Max Nixon
Southwestern, Georgetown, Tex.....	Vincent Keyes.	Tackle.	W. S. Bates.	W. S. Bates
Southwestern, Winfield, Kans.....	J. W. Lewis, Jr.	End.	C. J. McNaspy (L. S. U.).....	Thomas Parkinson
S. W. Louisiana Ind. Inst., Lafayette, La.....				H. R. Foy
Stevens Inst., Hoboken, N. J.....	C. P. Larkin.	Tackle.	B. LeRoy Mercer (Pennsylvania).....	F. W. Fetter
Swarthmore, Swarthmore, Pa.....	Joseph Alexander.	Left Guard.	F. J. O'Neill (Williams-Syracuse).....	E. H. Mackenzie, Jr.
Syracuse, Syracuse, N. Y.....	C. B. Cox.	Quarter-back.	J. B. Bragg (Tulalaga).....	T. J. Fykes
Talladega, Talladega, Ala.....	S. J. Patterson.	Quarter-back.		James E. Lee
Tarkio, Tarkio, Mo.....	W. H. Ackor.	Tackle.	E. M. Tipton (Missouri).....	E. M. Tipton
Texas Christian, Fort Worth, Tex.....	J. F. Breslin.	Center.		
Trinity, Hartford, Conn.....	Carl Bailey.	End.	E. A. Hirschman (Wooster).....	H. O. Smith
Tusculum, Greeneville, Tenn.....	W. T. Hanley.	Tackle.	F. S. Sifton (Colgate).....	J. D. Huger
Union, Schenectady, N. Y.....	W. Pfahl.	Guard.	J. F. McKale.	J. F. McKale
Univ. of Akron, Akron, Ohio.....			K. G. Couthio (Chicago).....	B. N. Wilson
Univ. of Arizona, Tucson, Ariz.....			Arthur Powell (Syracuse).....	
Univ. of Arkansas, Fayetteville, Ark.....			A. A. Stagg (Yale).....	D. S. Merriam
Univ. of Buffalo, Buffalo, N. Y.....	Frank McCollum.	Quarter-back.	B. B. Chambers (Denison).....	
Univ. of Chicago, Chicago, Ill.....			Joseph Mills (Baylor).....	B. Smith
Univ. of Cincinnati, Cincinnati, Ohio.....	Les Eastman.	Quarter-back.	A. T. Buser (Wisconsin).....	
Univ. of Colorado, Boulder, Colo.....			W. C. Bleamaster (Grinnell).....	B. W. Cornellson
Univ. of Florida, Gainesville, Fla.....			H. H. Jones (Yale).....	H. H. Jones
Univ. of Idaho, Moscow, Idaho.....			Leon McCarthy (Ohio State).....	Smith Park
Univ. of Iowa, Iowa City, Iowa.....				
Univ. of Kansas, Lawrence, Kans.....				
Univ. of Kansas, Lawrence, Ky.....	Distman.	End.	F. H. Yost (W. Va.-Lafayette).....	Dr. L. J. Cooke
Univ. of Kentucky, Lexington, Ky.....	Angus Goetz.	Tackle.	Dr. H. L. Williams (Yale).....	
Univ. of Michigan, Ann Arbor, Mich.....	Ernest Lampi.	Quarter-back.	H. F. Schulte (Michigan).....	W. G. Manley
Univ. of Minnesota, Minneapolis, Minn.....				
Univ. of Missouri, Columbia, Mo.....				



COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Univ. of Nebraska, Lincoln, Neb.	P. A. Dobson	Full-back.	W. G. Kline (Illinois).	Dr. E. J. Stewart
Univ. of North Carolina, Chapel Hill.			T. J. Campbell (Harvard)	T. C. Woollen
Univ. of North Dakota, Grand Forks	L. Bahan	Half-back.	Harry E. Caldwell (Ohio State)	K. K. Rockne
Univ. of Notre Dame, Notre Dame, Ind.			K. K. Rockne (Notre Dame)	Ed. M. Meacham
Univ. of Oklahoma, Norman, Okla.	Dow Wilson	End.	B. G. Owen (Oklahoma)	D. H. Walker
Univ. of Oregon, Eugene, Ore.			Charles Huntington (Oregon)	K. E. Davis
Univ. of Pittsburgh, Pittsburgh, Pa.			Glenn S. Warner (Cornell)	H. W. Bruce
Univ. of So. California, Los Angeles.	H. E. Collins	Half-back.	D. B. Cromwell (Occidental)	J. W. Stewart
Univ. of South Dakota, Vermillion, S. D.	Thomas Harper	Quarter-back.	J. W. Stewart	
Univ. of the South, Sewanee, Tenn.	E. G. Graves	End.	C. M. Best (Lafayette)	
Univ. of Texas, Austin, Tex.	Guy Sundt	Full-back.	W. J. Juneau (Wisconsin)	Fred Hanson
Univ. of Wisconsin, Madison, Wis.	B. A. Roderick	Full-back.	J. R. Richards (Wisconsin)	R. Leavitt
Univ. of Wooster, Wooster, Ohio			L. C. Botes (Ohio Wesleyan)	
Univ. of Wyoming, Laramie, Wyo.			John Corbett (Harvard)	J. L. Dorman
Upper Iowa, Fayette, Iowa	"Bunt" Beasley	Full-back.	J. L. Dorman (Georgetown)	Allan Keen
Vanderbilt, Nashville, Tenn.	Bennie Arnold	Quarter-back.	Ray Morrison (Vanderbilt)	
Virginia Christian, Lynchburg, Va.	J. T. Hardwick	End.	C. A. Bernier (Virginia Poly.)	R. C. P. Johnson
Virginia Poly. Inst., Blacksburg, Va.	Don Lindell	Quarter-back.	E. E. Bearg (Washburn)	
Washington, Topeka, Kans.	O. B. Langrell	Tackle.	D. C. Morrow (W. and J.)	J. H. Murdoch, Jr.
Washington and Jefferson, Wash., Pa.	D. Torrance	End.	J. S. Turner (W. Maryland)	M. M. Somers
Western Maryland, Westminster, Md.	E. L. Hennessey	Tackle.	W. B. Whitlow (Westminster)	W. B. Whitlow
Western Reserve, Cleveland, Ohio	I. E. Rodgers	Full-back.	"Tuss" McLaughry (Westmin.)	Parker Rose
Westminster, Fulton, Mo.	T. M. Newman	Guard.	M. M. McIntire (W. Va.)	H. A. Stansbury
West Virginia, New Wilmington, Pa.	Ben Boynton	Quarter-back.	J. S. Kellison (W. Va. Wes.)	R. W. Shumaker
West Virginia Wesleyan, Buckhannon.	H. F. Mossberg	Tackle.	R. E. Bowles (William Jewell)	R. E. Bowles
William Jewell, Liberty, Mo.	J. T. Callahan	Center.	E. J. Lamp	
Williams, Williamstown, Mass.	Ernest Stephens	Full-back.	A. W. Hobt (Ohio State)	P. J. Harriman
Wittenberg, Springfield, Ohio.			H. C. Swasey (Amherst)	
Worcester Poly. Inst., Worcester, Mass.			V. E. Montgomery (Morningside)	Chas. Howe
Yale, New Haven, Conn.				
Yankton, Yankton, S. D.				

# Captains, Coaches and Managers of Scholastic Teams

SCHOOL.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Adelphi Acad., Brooklyn, N. Y.	R. O. Knipe	End	A. O. Banks	H. J. Nevins
Albany Acad., Albany, N. Y.	D. W. Van Antwerp	Quarter-back	Franklyn Bates (Williams)	Charles Stedman
Allegheny H. S., Pittsburgh, Pa.	Lewis Titze	Full-back	Roy E. Tilloson (Oberlin)	Paul Lewis
Altoona H. S., Altoona, Pa.	George Dyer	Full-back	George Jackson (Cincinnati)	A. J. Sharadln
Ashville School, Asheville, N. C.	V. Martins	Full-back	Hugginbotham (Texas A. and M.)	Lawrence Payne
Austin H. S., Austin, Tex.	G. O. Moud	Quarter-back	H. M. Gray (Davidson)	R. Johnson
Ballay Mill Inst., Greenwood, S. O.	T. M. Bailey	Full-back	S. G. Rogers (Miami)	Jim Jones
Bellaire H. S., Bellaire, Ohio	A. McDermott	Guard		J. F. Entzinger
Benton H. S., Benton, Ark.	Dallas Parker	Tackle		J. V. Nelson
Bessemer H. S., Bessemer, Ala.	F. Foster	Full-back	S. V. Pautsits (Dickinson)	R. Buck
Bethlehem Prep., Bethlehem, Pa.	E. King	Center	Capt. L. D. Handy (E. & Henry)	M. W. Deyo
Bingham Mill School, Asheville, N. C.	R. D. Bostedo	Full-back	Jesse W. Gage (Dartmouth)	C. H. Burdick
Binghamton H. S., Binghamton, N. Y.	McCall	Full-back	Robert Miller (Stimpson)	F. Koster
Boys' H. S., Louisville, Ky.			Les T. Turner	R. Synnestvedt
Broadway H. S., Seattle, Wash.	Alvie Thompson	Tackle	John Clinton (Doone)	O. L. Littell
Bryn-Athyn Acad., Bryn Athyn, Pa.	D. Cragin	Half-back	Brooks (Oberlin)	R. Waldron
Cambridge H. S., Cambridge, Nob.	Byron	End	Arthur Clyde (Geneva)	J. H. Meeker
Camden H. S., Camden, N. J.	W. D. Butler	Half-back	J. H. Meeker (Williams)	H. B. Ray
Cameron H. S., Cameron, W. Va.	Harry Sorrells	Quarter-back	A. W. Finley (Baldwin-Wallace)	T. E. Talmadge
Carteret Acad., Orange, N. J.	H. H. Griffith		A. H. Roberts (Missouri)	E. H. Charles
Cass Tech., Detroit, Mich.	Lester Bird	Tackle	George Paifreyman, Jr., (Missouri)	O. M. Hobart
Central H. S., Kansas City, Mo.	Goburn	Full-back	A. G. Hermann (Indianapolis)	H. Loomis
Central H. S., Newark, N. J.	Schilt	Full-back	C. A. Metzler (Springfield)	Robert McLachlen
Central H. S., St. Joseph, Mo.	Lester Bird	Full-back	C. C. Downing	J. C. Taylor
Central H. S., St. Paul, Minn.	Ed. Riley	Full-back	D. E. Mason (Springfield)	
Central H. S., Washington, D. C.	Carl Cullen	Full-back	Anthony Boyo (C. C. N. Y.)	
Chestnut Hill Acad., Chestnut Hill, Pa.	H. H. Griffith	Full-back	J. M. Hawley (George School)	John Elser
Chestnut Hill Acad., Chestnut Hill, Pa.	Lester Bird	Full-back	Stephen Vanderlick	G. B. Tutthill
Columbia H. S., South Orange, N. J.	Goburn	Full-back	W. T. Cook (Springfield)	Ralph Gaskill
Commercial H. S., Brooklyn, N. Y.	Schilt	Full-back	W. H. Clause (Easton H. S.)	David Newmark
Concordia Prep., Bronxville, N. Y.	F. Y. Brown	Guard	R. A. Grosenbaugh (E. O. H. S.)	H. Heck
Culver Mill Acad., Culver, Ind.	Nelson Galbraith*	Quarter-back	Charles Kalo (Michigan)	Robert Wyngard
Cushing Acad., Ashburnham, Mass.	Edward Albins	Tackle	William McVay (Washburn)	D. E. Frank
DeWitt Clinton H. S., New York	Paul Paxton	Full-back	A. F. Barradell (Illinois)	L. R. Springer
Easton H. S., Easton, Pa.	Stinnot	Tackle		S. Jamieson
East Orange H. S., East Orange, N. J.	B. H. Burdick	Half-back		David Van Horne
East Side H. S., Milwaukee, Wis.	Vickers	Tackle		
El Paso H. S., El Paso, Tex.	Samuel Stickney	Tackle		
Englewood H. S., Chicago, Ill.				
Englewood H. S., Englewood, N. J.				

SCHOOL.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Erasmus Hall H. S., Brooklyn, N. Y.	James Devine.	Half-back.	Rich and Elliffe (N. Y. U.)	J. M. Battell
Erie H. S., Erie, Pa.	J. Gotthart.	Guard.	Charles Fry.	Dudley Roth
Fifth Ave. H. S., Pittsburgh, Pa.	Charles Waters.	Quarter-back.	C. E. Briggs (Springfield)	Sidney Sanes
Florence H. S., Florence, S. O.	Allan Hess.	Tackle.	W. L. Brooker (South Carolina)	Paul Barnes
Flushing H. S., Flushing, N. Y.	Regmond Reynolds	Half-back.	Smith Alford (W. and J.)	Laurence Adikes
Fort Smith H. S., Fort Smith, Ark.	Dewey Hortley.	Tackle.	F. B. Bridges (Harvard)	William Black
Fostoria H. S., Fostoria, Ohio.			F. M. Forstburg (F. and M.)	Ed Hall
Frank and Marsh. Acad., Lancaster, Pa.			D. E. Craver (Pennsylvan)	W. M. Hall
Friends School, Baltimore, Md.	Richard Hearn.	Tackle.	F. S. Barton (Pennsylvania)	M. O. Schwartz
Friends Central Sch., Philadelphia, Pa.	K. C. Meehan.	Quarter-back.	P. G. Lewis (Germantown H. S.)	A. F. Mullin
Germantown H. S., Philadelphia, Pa.	T. B. Harshon.	Full-back.	B. A. Hoban (Dartmouth)	G. J. Byington, Jr.
Gilman School, Roland Park, Md.	Robert Davis.	Quarter-back.	Ross Feightner (Pittsburgh)	John Tonkay, Jr.
Greensburg H. S., Greensburg, Pa.	Joseph Kingley.	Full-back.		Frederick Dedrick
Hackensack H. S., Hackensack, N. J.	V. Brennan.	Tackle.	Erwin (Illinois)	M. Longman
Hamilton Inst., New York.	Byron Cecil.	End.	Mr. Kelly (Chicago)	R. D. Eblen
Henderson H. S., Henderson, Ky.	Morris Glassman.	Quarter-back.	H. S. Irvine (Willamette)	Richard Ball
High School of Commerce, Columbus, O.	Harold Churchill.			A. B. Gray
Hill Mill Acad., Portland, Ore.	A. L. Bentley.	End.	F. M. Johnson (Occidental)	William Schwiers
Hill School, Potstown, Pa.	H. E. Poel.	End.	Matthew Brown (Syracuse)	F. M. Simpson
Hollywood H. S., Los Angeles, Cal.	Edwin Donelson.	Quarter-back.	I. C. Gross (Susquehanna)	R. Girt
Horace Mann School, New York	John Wulf.	Center.	H. J. Campbell (Kansas)	R. H. Stein
Huntington H. S., Huntington, Pa.	A. Holland.	Half-back.	J. Grumley (St. Bonaventure)	Walter Dunford
James John H. S., Portland, Ore.	J. K. Galfney.	End.	Paul Beeler (Florida)	Ray. Beechwood
Johnsomburg H. S., Johnsomburg, Pa.	Wayne Windle.	Guard.	L. A. Graddy (I. S. N. U.)	O. B. Carmichael
Johnstown H. S., Johnstown, Pa.	Henry Reinhart.	Quarter-back.	L. L. Howenstine (Kansas State)	Charles Banks
Kansas City H. S., Kansas City, Kans.	Clark McCully.	End.	George Kahler (West Virginia)	E. Blowers
Kentland H. S., Kentland, Ind.	Arthur Hill.	Half-back.	J. E. Wolf (Princeton)	Edward Marvin
Kirkville H. S., Kirkville, Mo.	Paul Fritz.	Half-back.	C. G. Downing (Kentucky)	James Leach
Lafayette H. S., Buffalo, N. Y.	William King.	Tackle.	H. J. Green (Kansas)	Les Cummins
Lansdowne H. S., Lansdowne, Pa.	Walt Jule.	Quarter-back.	G. H. Wittenberg.	J. Derham
La Salle-Peru H. S., La Salle, Ill.	Roy Baker.	Full-back.	George Capron (Minnesota)	Wm. Jenkins
Lexington H. S., Lexington, Ky.	A. Bell.		G. C. Whitte (Northwestern)	Lawrence Emmons
Lincoln H. S., Seattle, Wash.	S. Willard.	Half-back.	Dave Morey (Dartmouth)	Wm. Campbell
Little Rock H. S., Little Rock, Ark.	Max Naylor.	End.	S. F. Foster (Occidental)	H. C. Shephard
Long Beach H. S., Long Beach, Cal.	Don. Baldrige.	Tackle.	M. Bloom (Columbia)	C. Lawlor
Los Angeles H. S., Los Angeles, Cal.	Darrel Hufford.	Half-back.	G. A. Miller (Florida)	M. Fosen
Lower Merion H. S., Ardmore, Pa.	Frank Tobie.	Half-back.	E. F. Pidgeon (Bates)	
Malden H. S., Malden, Mass.	G. Phillips.	Guard.	G. W. Batterson.	
McKeesport H. S., McKeesport, Pa.	G. Humphrey.			
Manual Arts H. S., Los Angeles, Cal.	E. Fischer.			
Manual Training H. S., Brooklyn, N. Y.				
Manual Train'g H. S., Kansas City, Mo.				
Marblehead H. S., Marblehead, Mass.				
Masten Park H. S., Buffalo, N. Y.				



SCHOOL.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Medford H. S., Medford, Mass.	H. F. McGolarick.	Tackle.	J. E. Mansfield (Holy Cross)	T. M. Witman
Media H. S., Media, Pa.	Pot. Brazil	Center.	Capt. B. McKusick (S. Dakota)	MaJ. J. C. Stroek
Merceburg Acad., Merceburg, Pa.	Sydney Carlson.	Tackle.	S. H. Waightal (Marietta)	C. L. Staples
Missouri Mill Acad., Mexico, Mo.	H. H. Halladay	End.	James Work.	Summer Smith
Moroco H. S., Morocco, Ind.	Ira. Mills	Half-back.	C. A. Reed (Springfield)	Stirling Sullivan
Moses Brown School, Providence, R. I.	R. Winzaro	Tackle.	A. T. Stanforth (Chicago)	Harry Roach
National Farm Sch., Farm Sch., Pa.	Russell Milliman	Quarter-back.	A. W. Dickinson (Brown)	Lyon
Neargic Acad., Newargic, N. J.	Fred Simon	Tackle.	V. A. Schmid (Bucknell)	G. F. A. Riley
New Brunswick H. S., New Brun, N. J.	Garity	Half-back.	J. C. Loman (Hobart)	J. Martin
New Cumberland H. S., New C., W. Va.	F. B. Ogden	End.	R. P. Lewis (Harvard)	W. W. Wood
New H. S., Newtonville, Mass.	Leo Jennings	Center	C. R. Kelter (Muhlenberg)	Leroy Lewis
New York Mill Acad., Cornwall, N. Y.	F. C. Buchanan	End	O. O. Craven (Harvard)	L. C. Anderson
Niles H. S., Niles, Ohio	W. L. Wright	End	Erilit Solby (Ohio State)	F. S. Rusch
Noble and Greenough, Boston, Mass.	J. Moerschel	End	J. M. Sexton (Warrensburg)	Lawrence Burnett
North Division H. S., Norristown, Pa.	Bartlett	End	A. L. Acker (James Millikin)	J. V. Dodge
North H. S., Columbus, Ohio	William Kerr	Full-back.	O. A. Kennedy (Amherst)	J. O. Rittenhouse
Northeast H. S., Kansas City, Mo.	Frederick Spates	Quarter-back.	H. H. LaMent (Williams)	William White
Oklahoma City H. S., Okla. City, Okla.	F. D. Jernison	Guard	E. C. MacArthur (Yale)	P. Rosenmund
Owensboro H. S., Owensboro, Ky.	O. B. Mitchell, 2d	Full-back.	H. N. Merritt (Yale)	E. De Row
Passaic H. S., Passaic, N. J.	A. E. Mills	Full-back.	L. E. Bassett (Maryland State)	H. Seales
Pawling School, Pawling, N. J.	Sonells	Guard	R. S. Patch (Amherst)	D. S. Garland, Jr.
Peddie Inst., Hightstown, N. J.	W. H. Dodd	Full-back.	F. V. Osterger (Holy Cross)	Paul Myers
Penn Charter School, Philadelphia, Pa.	Harold Ward	End	A. L. Crapsir (Springfield)	A. Welchley
Penn. Inst. Or Deaf, Mt. Airy, Pa.	E. Kerns	Full-back	O. B. Boone (Grovo City)	D. K. Schwartz
Perklemon Seminary, Pennsylvania, Pa.	L. Lyon	Full-back	N. R. Douthett (Ursinus)	H. Kroening
Pine Bluff H. S., Pine Bluff, Ark.	Ziebell	Half-back	Stemmer (Olivet)	Allan Hunter
Plainfield H. S., Plainfield, N. J.	Harold Rude	Tackle	W. E. Midkiff (Colgate)	Robert Field
Poly Prep. School, Brooklyn, N. Y.	Santo Crowther	End	Alex Smith (Purdue)	Binkley
Portland H. S., Portland, Me.	Deutch	2nd	J. K. Dwyer (Pennsylvania)	M. E. Midkiff
Pottsville H. S., Pottsville, Pa.	K. E. Beckrode	Tackle	Lloyd Holsinger (Michigan)	R. E. Amberg
Poughkeepsie H. S., Poughkeepsie, N. Y.	W. J. Diamond	Quarter-back.	James F. Cook (Illinois)	C. E. Treacy
Proviso Twp. H. S., Maywood, Ill.	W. B. Horrocks	Quarter-back.	J. E. J. Kelley (Harvard)	C. M. Phelps
Queen Anne H. S., Seattle, Wash.	G. J. Adams	Quarter-back.	J. K. Dwyer (Pennsylvania)	Arthur Kennedy
Radnor H. S., Wayne, Pa.	Norman Andrews	Quarter-back.	Lloyd Holsinger (Michigan)	F. L. Siebert, Jr.
Rapid City H. S., Rapid City, S. D.	L. Altifilisch	Quarter-back.	James F. Cook (Illinois)	Lloyd Holsinger
Ratzers Prep., New Brunswick, N. J.	Louis Gazollo	Quarter-back.	J. E. J. Kelley (Harvard)	J. D. McGinn
St. Benedict's Prep., Newark, N. J.	Eugene Toland	Quarter-back.	J. E. J. Kelley (Harvard)	J. D. McGinn
St. Joseph's Coll., Philadelphia, Pa.				
St. Luke's School, Wayne, Pa.				
St. Paul's School, Garden City, N. Y.				
Scott H. S., Toledo, Ohio				
Shattuck School, Faribault, Minn.				
Soldan H. S., St. Louis, Mo.				
South Boston H. S., So. Boston, Mass.				

SCHOOL.	CAPTAIN.	POSITION.	COACH.	MANAGER.
South Division H. S., Milwaukee, Wis.	L. Larson.	Quarter-back.	W. F. Radke (Lawrence)	S. Harrison
Southern H. S., Philadelphia, Pa.	S. Goldblatt.	Half-back.	Johnston (Southern H. S.)	Bernstein
South Side H. S., Newark, N. J.	W. Corson	Half-back.	G. Cavallaro (South Side H. S.)	R. A. Wentz
Springfield H. S., Springfield, Ill.	Bentz.	Center.	M. A. Shale (Dakota Wes.)	E. E. Tarr
Staunton Mil. Acad., Staunton, Va.	Ollie Klee.	Half-back.	E. E. Tarr (Western Maryland)	George Eastman
Steele H. S., Dayton, Ohio.	B. O. Cole.	Half-back.	E. W. Brandenburg, Chi. Y. Coll.	F. L. Wilson
Technological H. S., Atlanta, Ga.			J. H. Lewis (Virginia)	
Terrill School, Dallas, Tex.	D. C. Russell.	End.	L. E. Heinz (Missouri Wes.)	S. S. Lanham
Tome School, Port Deposit, Md.	F. Diedrich.	Full-back.	A. C. Miller (Pennsylvania)	Wilson Steele
Tonawanda H. S., Tonawanda, N. Y.	Harold Sorder.	Half-back.	Charles Rech (Tonawanda H. S.)	Horace Trainer
Trenton H. S., Trenton, N. J.			Paul Loser (Muhlenberg)	Isadore Black
Tulsa H. S., Tulsa, Okla.	Henry Zollar.	Center.	C. C. Gracey (Michigan)	James Koop
Union-Endicott H. S., Endicott, N. Y.	Lloyd Sweet.	End.	M. R. Gow (Hamilton)	Lewis Whitrey
Waite H. S., Toledo, Ohio	Walter Cassidy	Quarter-back.	Larry Bevan (Marietta)	J. A. Pollock
Washington H. S., Milwaukee, Wis.	Demoling.	Center.	Art. Meyer (Marquette)	
Watertown H. S., Watertown, Wis.	John Maerzke.	Full-back.	L. T. Hymas (Ripon)	R. A. Buell
Webster Groves H. S., W. Groves, Mo.	A. Lincoln.	Half-back.	C. A. Roberts (Kirksville Nor.)	C. A. Roberts
West H. S., Columbus, Ohio.	Von Meter.	Tackle.	C. L. Leahy.	O. H. Magly
Westfield H. S., Westfield, N. J.	H. Walsh.	Quarter-back.	H. A. Stine (Springfield)	T. Carr
West Philadelphia H. S., Phila., Pa.	Harry Davis.	Half-back.	T. J. Keefe (Rochester)	William Pugh
West Roxbury H. S., Boston, Mass.	Frank Reilly.	End.	R. T. Puckey (Illinois)	
Wheaton H. S., Wheaton, Ill.	William Fisher.	Full-back.	E. Y. Calvin.	
Wheeler H. S., Wheeling, W. Va.			Brainard Woodward (Yale)	George Cornwall
White Plains H. S., White Plains, N. Y.	Harold Hustis.	Half-back.	A. L. Logan (Williamson)	R. M. Heebner
Williamson Sch., Williamson School, Pa.	Russell Byerly.	Full-back.	S. C. Hazelton (Dartmouth)	
Worcester Acad., Worcester, Mass.			E. E. Quay (Ursinus)	E. E. Quay
Wyoming Seminary, Kingston, Pa.	William Burdick.	Guard.		

# Officials' List American Intercollegiate Foot Ball Rules Committee, 1919

(Subject to Additions and Corrections.)

## SUGGESTIONS FROM THE CENTRAL BOARD.

The Central Board on Officials would suggest the following plan for its work:

That the function of the Central Board, appointed by the Rules Committee, should be (a) to advise, rendering assistance as indicated; (b) to assist by public interpretation of the foot ball rules; (c) to maintain a certain control over sectional boards in the management of executive details; (d) to publish lists of accredited officials; (e) to offer recommendations for the conduct of these officials; (f) to arrange meetings for interpretations; (g) to arrange, when advisable, conferences tending to the formation of sectional boards.

The Rules Committee fully endorses the work of its Central Board, and recommends and will use its utmost influence in urging colleges and universities within its central field to accept neutral appointments by the Board, if in general managers' meeting such action be voted favorably, and further requests the managers and coaches to co-operate with the Board in securing stated appointments for major games on or before October 1 of each year.

(Signed) CENTRAL BOARD ON OFFICIALS.

HERBERT W. TAYLOR, Secretary.

1901 Chestnut Street, Philadelphia, Pa.

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 Huntington E. D., (Chicago) Kalamazoo, Mich.  
 Hutchens, A. R., (Purdue) c/o Nath. Greene, M. & M. Bank Bldg., Milwaukee.  
 Hyland, M. W., (Iowa) Tama, Iowa.

- Jones, F. T., (Reserve) University School, Cleveland.  
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 Kittle, J. S., (Cornell) 720 E. Washington St., Indianapolis.  
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 Knight, W. C., (Michigan) 922-24 David Whitney Bldg., Detroit.  
 Knight, W. D., (Dartmouth) 121 N. Church St., Rockford, Ill.  
 Kraft, W. W., (Northwestern) Department of Streets, Evanston, Ill.  
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 Lamke, R. C., (Northwestern) North Central Coal Co., Moberly, Mo.  
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 Lynch, L., (Brown) Michigan Drop Forge Co., Pontiac, Mich.  
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 Mead, L. C., (Wisconsin) State Bank Bldg., Geneva, Ill.  
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 Messmer, J., (Wisconsin) 726 Frederick Ave., Milwaukee.  
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 Millard, F. G., (Michigan) 514 Benjamin St., Ann Arbor, Mich.  
 Miller, J. B., (Springfield) 971 Riverside Drive, South Bend, Ind.  
 Moore, P. S., (Boston) Central High School, Kalamazoo, Mich.  
 Morton, M., (Michigan) 1104 Merchants Loan and Trust Bldg., Chicago.  
 Mumma, Col. M. C., (West Point) University of Iowa, Iowa City.  
 Murphy, F., (Michigan) 810 Majestic Bldg., Ann Arbor, Mich.  
 Nichols, J. H., (Oberlin) Ohio State University, Columbus, Ohio.  
 Nye, J. J., Jr., (Iowa) Rainbow Hotel, Great Falls, Mont.; 930 Nicollett Ave., [St. Paul, Minn.  
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 Page, J. W., (Ohio Wesleyan) Y.M.C.A. College, 5315 Drexel Ave., Chicago.  
 Pasini, H. F., (Springfield) Case School, Cleveland.  
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 Paterson, G. C., (Press Club, City Hall Square Bldg., Chicago.  
 Patterson, K. M., (Michigan) 519-20 Dwight Bldg., Jackson, Mich.  
 Pelham, H. F., (Iowa) 2221 Iowa St., Cedar Falls, Iowa.  
 Perrine, J. O., (Northwestern) c/o Y.M.C.A., Gary, Ind.  
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 Redden, C. G., (Michigan) Black Hawk Bank Bldg., Waterloo, Iowa.  
 Reid, A. G., (Indiana) Brazil, Ind.  
 Robinson, B. M., (Michigan) 30 N. Michigan Ave., Chicago.  
 Roblee, L. H., (Wisconsin) 613 Republic Bldg., Kansas City.  
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 Sihler, A. T., (Washington) Harris Trust and Savings Bank, Chicago.  
 Siler, R. W., (Illinois) Central High School, St. Louis.  
 Smith, Glenn, (Colorado Coll.) 614 E. Broadway, Monmouth, Ill.  
 Smith, L. D., (Harvard) 407 McCormick Bldg., Chicago.  
 Smith, Irwin A., (Oberlin) c/o Burrough Adding Machine Co.  
 Snyder, H. R., (Iowa) 926 City National Bank Bldg., Omaha.  
 St. Clair, P. S., (Notre Dame) 5842 Michigan Ave., Chicago.  
 St. John, R. G., 531 Dakota Ave., Milwaukee.  
 Starkey, C. A., (Iowa) 303 Hubbell Bldg., Des Moines.  
 Stewart, W. L., (Williams) 90 Hogarth Ave., Detroit.  
 Stocking, W. R., Jr., (Dickinson) 53 W. Fourth Ave., Columbus, Ohio.  
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 Thistlethwaite, G., (Iowa) c/o Associated Press, Chicago.  
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 Thomas, H. G., (Michigan) 300 Teachout Bldg., Des Moines.  
 Thomas, H. S., (Colgate) 16 N. Salisbury St., West Lafayette, Ind.  
 Thurber, C. H., (Northwestern) c/o T. J. Hay & Co., 2521 Michigan Ave., Chicago.  
 Turner, J. A., (Yale) Des Moines Morris Plan Co., Des Moines.  
 Umberger, R. B., (Wisconsin) 124 Eighteenth St., Milwaukee.  
 Vanderboom, E. J., (Wisconsin) Van Riper & Engman, South Bend, Ind.  
 Van Riper, J. C., (U. of P.) Sterling, Kan.  
 Weede, G. W., (Wooster) Wooster, Ohio.  
 Weygandt, C. V., (Iowa State) Iowa Falls, Iowa.  
 Weyrauch, E. A., (Illinois) c/o University of Illinois, Urbana, Ill.  
 White, E. A., (Cornell) Macomber & Whyte Rope Co., Kenosha, Wis.  
 Whyte, J. S., (Missouri) Bethany, Mo.  
 Wilson, C. R., (Northwestern) 2015 Sherman Ave., Evanston, Ill.  
 Wilson, R. E., (Michigan) 236 Seward Ave., Detroit.  
 Woolley, T. K., (Illinois) Cook County Hospital, Chicago.  
 Woolston, W. H., (Toledo Univ. Sch.) c/o Willys-Overland Co., Toledo, Ohio.  
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## LIST OF OHIO OFFICIALS

Corrections or additions to this list should be sent to **C. W. Savage**, Oberlin, Ohio.

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 Borden, George R., Y.M.C.A., Springfield, Ohio.  
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 Castigan, Charles, (U. of Akron) Conger Ave., Akron, Ohio.  
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 Means, Dr. Jack, (U. of P.) 715 N. High St., Columbus, Ohio.  
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Shively, C. P.,	(O. W. U.) Springfield High School, Springfield, Ohio.
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## MISSOURI VALLEY CONFERENCE OFFICIALS

This list of officials is compiled and published for the convenience of Non-Conference as well as Conference institutions. Whenever so requested, the Committee will be glad to appoint competent foot ball officials for games between Non-Conference institutions. Managers and coaches are urged to send to the Committee reports showing the quality of work done by officials on this list. Owing to the unsettled conditions which prevail at this time, it has been deemed advisable not to make any changes in the list as published last year.

### COMMITTEE ON OFFICIALS.

D. W. Morehouse, Chairman, Drake University.

W. G. Manly, University of Missouri.

Adams, K. L.,	(Ohio) Moline, Ill.
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Brewer, C. L.,	(Wisconsin) Columbia, Mo.
Bryant, George W.,	(Princeton) Cedar Rapids, Iowa.

- Carlson, J. E., (Kansas) K. C. Terminal Ry. Co., Union Sta., Kansas City, Mo.  
 Clark, George, (Illinois) University Club, Lawrence, Kans.  
 Clevenger, Z. G., (Indiana) Manhattan, Kans.  
 Cochran, Edward W., (Kalamazoo) Kansas City Journal, Kansas City, Mo.  
 Connett, W. C., (Virginia) Third National Bank Bldg., St. Louis, Mo.  
 Dennie, F. E., (Brown) Rolla, Mo.  
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 Dudley, Chester P., (Dartmouth) c/o Exchange Bldg., South Side, Omaha, Neb.  
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 Ewing, H. W., (Nebraska) Brookings, S. D.  
 Finger, S. W., (Chicago) Mount Vernon, Iowa.  
 Gates, Grandon D., (Cornell) c/o A. Y. McDonald Mfg. Co., Dubuque, Iowa.  
 Gibson, James A., (Harvard) Columbia, Mo.  
 Golay, T. L., (Texas Baptist) Pioneer Tel. Co., Tulsa, Okla.  
 Gordon, W. C., (Harvard) c/o Farmers Savings Bank, Marshall, Mo.  
 Greene, W. O., (Denison) Smith Academy, St. Louis, Mo.  
 Griffith, John L., (Beloit) c/o Drake University, Des Moines, Iowa.  
 Grogan, Ed B., (Knox) Washington University, St. Louis, Mo.  
 Grover, John C., (Washington) Searritt Bldg., Kansas City, Mo.  
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 Hascall, Vincent C., (Nebraska) 904 Omaha National Bank Bldg., Omaha, Neb.  
 Havens, Roy, (Drake) Woodbine, Iowa.  
 Hedges, Horace G., (Dartmouth) Cedar Rapids, Iowa.  
 Henry, Don J., (Kenyon) Firestone Tire and Rubber Co., St. Louis, Mo.  
 Hill, Alfred G., (Kansas Nor.) Daily Capital, Topeka, Kans.  
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 Kellogg, Nelson A., (Michigan) Iowa City, Iowa.  
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 Lee, Jay L., (Notre Dame) Putnam Bldg., Davenport, Iowa.  
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 Pratt, D. B., (Ga. Tech. U. of Ala.) c/o New York Americans, Polo Grounds,  
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 Quigley, Ernest C., (Kansas) St. Mary's College, St. Marys, Kans.  
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Hodgson, E. R.,	(Virginia Poly) Blacksburg, Va.
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Littlefield, Clyde,	(Texas) Greenville, Tex.	
Loutry, J. T.	(Notre Dame) Tulsa, Okla.	
Massingill, M. L.,	(Texas).	
May, Russell,	(Arkansas) Little Rock, Ark.	
McHenry, R. K.,	(Southwestern) Georgetown, Tex.	
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Moise, Lionel,	(Sewanee) Southwestern University, Georgetown, Tex.	
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 Clapp, F. H., Chaffee Union High School, Ontario, Cal.  
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 Reinhart, J. C., Central Intermediate School, Los Angeles, Cal.  
 Rickershauser, C. E., Polytechnic High School, Los Angeles, Cal.  
 Russell, C. W., Pasadena, Cal.  
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 Smart, Jim, Y.M.C.A., Los Angeles, Cal.  
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 Wilson, W. C., Pasadena High School, Pasadena, Cal.



# Collegiate Schedules, 1919

**Saturday, September 20**

Davidson v. Guilford at Winston-Salem

**Thursday, September 25**

Southwestern v. Cooper at Winfield

**Saturday, September 27**

Akron v. Hiram at Akron  
Alma v. Detroit Junior Coll. at Alma  
Amherst v. Bowdoin at Amherst  
Brown v. R. I. State at Providence  
Bucknell v. Bloomsburg Nor. at Lewisburg  
Case v. Baldwin-Wallace at Cleveland  
Central Nor. v. Oklahoma at Okla. City  
Clemson v. Erskine at Clemson College  
Coe v. Iowa Wesleyan at Cedar Rapids  
Dartmouth v. Springfield at Hanover  
Detroit Jr. Coll. v. Alma Coll. at Alma  
Georgia Tech v. Furman at Atlanta  
Harvard v. Bates at Cambridge  
Indiana v. Wabash at Bloomington  
Kalamazoo v. Adrian at Kalamazoo  
Kansas Aggies v. Baker at Manhattan  
Lehigh v. Villanova at South Bethlehem  
Muhlenberg v. Albright at Allentown  
N. H. State v. Conn. Aggies at Durham  
N. C. State v. Guilford at Raleigh  
Oberlin v. Heidelberg at Oberlin  
Ohio Northern v. Toledo at Ada  
Ohio Wes. v. Otterbein at Delaware  
Phillips Exeter v. Cushing Acad. at Exeter  
Rensselaer Poly v. Williams at Troy  
Rutgers v. Ursinus at New Brunswick  
So. Carolina v. Presbyterian at Columbia  
Texas v. Howard Payne at Austin  
U. S. Mil. Acad. v. Middlebury at W. P. Vermont  
Clarkson at Burlington  
Virginia v. Rand-Macon at Charlottesville  
Va. Mil. Inst. v. Hamp.-Sid. at Lexington  
Wake Forest v. Davidson at Wake Forest  
West Virginia v. Marietta at Morgantown  
Willamette v. Alumni at Salem  
Wilmington v. St. Xavier at Wilmington  
Wyoming v. Colo. Aggies at Laramie

**Friday, October 3**

Austin v. Durant Normal at Sherman  
Colf. of Emporia v. Fairmount at Emporia  
F. Hays Nor. v. Southwestern at Hays  
Otta v. Kansas Nor. at Otta  
Wabash v. Butler at Crawfordville  
Yankton v. Western Union at Yankton

**Saturday, October 4**

Aberdeen Normal v. Huron at Aberdeen  
Alabama v. Birmingham at Tuscaloosa  
Amherst v. New York Univ. at Amherst  
Baldwin-Wallace v. Akron at Berea  
Bates v. N. H. State at Lewiston  
Baylor v. Rusk Jr. Coll. at Waco  
Brown v. Bowdoin at Providence  
Bucknell v. Gallaudet at Lewisburg  
California v. Whittier at Berkeley  
Carleton v. River Falls Nor. at Northfield  
Carnegie Tech v. Bethany at Pittsburgh  
Catholic U. v. Mt. St. Mary's at Wash.  
Cincinnati v. Wilmington at Cincinnati  
Clemson v. Davidson at Clemson College  
Colgate v. Susquehanna at Hamilton  
Colorado Aggies v. Wyoming at Ft. Collins  
Cornell v. Iowa Teachers at Mt. Vernon  
Cornell v. Oberlin at Ithaca  
Dartmouth v. Norwich at Hanover  
Delaware v. Frank. and Marsh. at Newark  
Denison v. Ohio Northern at Granville  
DePauw v. James Millikin at Greencastle  
Detroit v. Hillsdale at Detroit  
Detroit Jr. Coll. v. W. State Nor. at K'zoo  
Drake v. Penn. at Des Moines  
Earlham v. Wittenberg at Richmond  
Furman v. Oglethorpe at Greenville  
Geneva v. Pittsburgh at Beaver Falls  
Georgia v. The Citadel at Athens  
Georgia Tech v. Wake Forest at Atlanta  
Grinnell v. Simpson at Grinnell  
Hamilton v. St. Lawrence at Clinton  
Harvard v. Boston Coll. at Cambridge  
Haskell Inst. v. Baker at Lawrence  
Indiana v. Centre at Bloomington  
Iowa v. Nebraska at Iowa City

**Saturday, October 4—Con.**

Iowa State v. Coe at Ames  
Iowa Wes. v. Monmouth at Mt. Pleasant  
Johns Hopkins v. Eastern at Baltimore  
Kalamazoo Nor. v. Hope at Kalamazoo  
Kansas Aggies v. Army at Manhattan  
Kentucky v. Georgetown C. at Lexington  
Lafayette v. Fordham at Easton  
Lebanon Vall. v. Villanova at Anville  
Lehigh v. Ursinus at South Bethlehem  
La. State v. Lafayette Inst. at Baton R.  
Marietta v. Davis and Elkins at Marietta  
Marquette v. Carroll at Milwaukee  
Mass. Aggies v. Conn. Aggies at Amherst  
Mass. v. Kenyon at Oxford  
Michigan v. Case at Ann Arbor  
Mich. Aggies v. Albion at E. Lansing  
Milton v. N. West. (Wat.) at Milton  
Minnesota v. No. Dakota at Minneapolis  
Miss. Aggies v. Spring Hill at Agri. Coll.  
Missouri v. Drury at Columbia  
Notre Dame v. Kalamazoo at Notre Dame  
Ohio State v. Ohio Wesleyan at Columbus  
Ohio U. v. Muskingum at Athens  
Oklahoma v. Kingfisher at Norman  
Otterbein v. Antioch at Westerville  
Penn State v. Gettysburg at State College  
Pennsylvania v. Pa. Mil. Coll. at Phila.  
Phillips Andover v. Cushing Acad. at And.  
Phillips Exeter v. Portland H.S. at Exeter  
Princeton v. Trinity at Princeton  
Purdue v. Franklin at Lafayette  
Rensselaer Poly v. Hobart at Troy  
Rice Inst. v. Trinity U. at Houston  
Rutgers v. No. Carolina at New Brunswick  
St. Mary's v. St. Xavier at Dayton  
So. Calif. v. Sherman Indians at Los Ang.  
South Carolina v. Erskine at Columbia  
Spartanburg v. Md. State at Swartmore  
Syracuse v. Vermont at Syracuse  
Tennessee v. Marietta at Knoxville  
Texas v. Southwestern U. at Austin  
U. S. Mil. Acad. v. Holy Cross at W. Point  
U. S. Nav. Acad. v. No. Car. State at An.  
Va. Mil. Inst. v. St. John's at Lexington  
Va. Poly Inst. v. Hamp.-Sid. at Blacksbg.  
Virginia v. Richmond at Charlottesville  
Washburn v. Cooper at Topeka  
Wash. and Jeff. v. Kiski Springs at Wash.  
Wash. and Lee v. Rand-Macon at Lextn.  
Wesleyan v. Worcester Poly at Middleton  
Western Md. v. Balto. City at Westminster  
Western Reserve v. Heidelberg at Cleve.  
W. Va. v. Westminster at Morgantown  
W. Va. Wes. v. Dav. and Elk. at Buckhan.  
Wheaton v. N. West. (Nap.) at Wheaton  
Willamette v. Columbia at Portland  
Williams v. Union at Williamstown  
Wm. and M. v. Va. Theo. Sem. at Wmsbg.  
Wisconsin v. Ripon at Madison  
Wofford v. Guilford at Spartanburg  
Wooster v. Hiram at Wooster  
Yale v. Springfield at New Haven

**Monday, October 6**

Dakota Wes. v. Columbus C. at Mitchell  
Ellendale Nor. v. Jamestown at Ellendale

**Wednesday, October 8**

Florida v. Southern at Gainesville  
Michigan Aggies v. Alma at E. Lansing  
Rensselaer Poly v. Hamilton at Troy

**Thursday, October 9**

Friends U. v. Southwestern C. at Wichita

**Friday, October 10**

Fairmount v. Bethany at Wichita  
Franklin v. Hanover at Franklin  
Macomb Normal v. Eureka at Macomb  
Ottawa v. Washburn at Ottawa  
Yankton v. Sioux Falls at Yankton

**Saturday, October 11**

Akron v. Ohio Univ. at Akron  
Alabama v. Marion Inst. at Tuscaloosa  
Baker v. Coll. of Emporia at Baldwin  
Bates v. Fort McKinley at Lewiston  
Baylor v. Rice Inst. at Waco  
Bethany v. Grove City at Bethany

**Saturday, October 11—Con.**

Case v. Miami at Cleveland  
Catholic U. v. Rand-Macon at Wash.  
Centre v. Marietta at Danville  
Citadel v. Receiv. Sh. (Ch. N. Yd.) at Ch.  
Coe v. Dubuque C. and Sem. at Cedar Rap.  
Colgate v. Brown at Hamilton  
Colorado Aggies v. Colo. U. at Ft. Collins  
Colo. Coll. v. U. of Utah at Salt Lake City  
Columbia v. Vermont at New York  
Cornell v. Iowa Wesleyan at Mt. Pleasant  
Cornell v. Williams at Ithaca  
Crawford v. S. Dakota at Omaha  
Dartmouth v. Mass. Aggies at Hanover  
Denison v. Otterbein at Granville  
Detroit Jr. Coll. v. Adrian Coll. at Detroit  
Detroit v. Ohio Northern at Detroit  
Drake v. Des Moines at Des Moines  
Emory and Henry v. Car.-New. at Emory  
Fargo v. Valley City Nor. at Fargo  
Fordham v. Middlebury at New York  
Frank. and Marsh. v. Albright at Lencas.  
Furman v. Wofford at Greenville  
Geneva v. Tuell at Beaver Falls  
Georgetown U. v. W. Va. Wes. at Wash.  
Georgia Tech v. Clemson at Atlanta  
Georgia v. South Carolina at Athens  
Guilford v. Lenoir at Guilford College  
Hamilton v. New York Univ. at Clinton  
Harvard v. Colby at Cambridge  
Heidelberg v. Muskingum at Tiffin  
Hobart v. St. Bonaventure's at Geneva  
Holy Cross v. Bowdoin at Worcester  
Howard Payne v. Simmons at Brownwood  
Iowa State v. Grinnell at Ames  
Kalamazoo v. Hope at Kalamazoo  
Kansas v. Emporia Nor. at Lawrence  
Kansas Aggies v. Missouri at Manhattan  
Kentucky v. Indiana at Lexington  
Knox v. Illinois Wes. at Galesburg  
Lehigh v. Rutgers at South Bethlehem  
La. State v. Jefferson at Baton Rouge  
Luther v. Campion at Deborah  
Marietta v. Georgetown at Marietta  
Mich. Aggies v. Kalamazoo Nor. at E. Lan.  
Minnesota v. Nebraska at Minneapolis  
Miss. Aggies v. Miss. Coll. at Agri. Coll.  
Montana v. Montana Nor. at Montana  
Montana v. Montana Wes. at Missoula  
Mt. St. Mary's v. Gallaudet at Emmitsbg.  
Mt. Union v. Hiram at Alliance  
Muhlenberg v. Lebanon Vall. at Allentown  
N. H. State v. Norwich at Durham  
North Dakota v. St. Thomas at University  
Northwestern v. DePauw at Evanston  
Northwestern v. Beloit at Watertown  
Notre Dame v. Great Lakes N.T.S. at N. D.  
Oberlin v. Ohio Wesleyan at Oberlin  
Ohio State v. Cincinnati at Columbus  
Ohio Aggies v. Haskell Inst. at Stillwater  
Oklahoma v. Henry Kendall at Norman  
Oregon v. Multnomah Club at Eugene  
Oregon Aggies v. Willamette at Corvallis  
Penn State v. Bucknell at State Coll.  
Pennsylvania v. Delaware at Philadelphia  
Phillips Andover v. Dean Acad. at And.  
Phillips Exeter v. Dartmouth. Fresh. at Ex.  
Pittsburgh v. West Virginia at Pittsburgh  
Princeton v. Lafayette at Princeton  
Purdue v. Illinois at Lafayette  
Rochester v. St. Lawrence at Rochester  
Richmond v. Wake Forest at Richmond  
St. Louis v. Missouri Nor. at St. Louis  
St. Mary's v. Earlham at Dayton  
Springfield v. Tufts at Springfield  
Stevens v. Haverford at Hoboken  
Swarthmore v. Pa. Mil. Coll. at Swarth.  
Toledo U. v. Western Reserve at Toledo  
Trinity v. Conn. Aggies at Hartford  
Union v. Amherst at Schenectady  
U. S. Mil. Acad. v. Syracuse at W. P.  
U. S. Nav. Acad. v. Johns Hopkins at An.  
U. of the South v. Howard at Sewanee  
Ursinus v. Dickinson at Collegeville  
Utah Aggies v. Idaho Tech at Logan  
Vanderbilt v. Tennessee at Nashville  
Virginia v. Md. State at Charlottesville  
Va. Mil. Inst. v. Wm. and Mary at Lex.  
Va. Poly Inst. v. Richmond at Blacksburg

**Saturday, October 11—Con.**

Wash. Coll. v. St. John's at Chestertown  
Washington U. v. Drury at St. Louis  
Wash. and Jeff. v. Carnegie Tech at Wash.  
Wash. and Lee v. Davidson at Lexington  
Western Md. v. Gettysburg at Westminster  
Wesleyan v. R. I. State at Middletown  
Wheaton v. Lake Forest at Wheaton  
Whittier v. Occidental at Whittier  
Wilmington v. Antioch at Wilmington  
Wisconsin v. Marquette at Madison  
Wittenberg v. Kenyon at Springfield  
Wooster v. Bald-Wallace at Wooster  
Worcester Poly v. Rens. Poly at Worcester  
Wyoming v. Montana State at Casper  
Yale v. North Carolina at New Haven

**Monday, October 13**

Dakota Wes. v. Aberdeen Nor. at Mitchell  
Valley City Nor. v. Jamestown at Val. City

**Tuesday, October 14**

Wyoming v. Colorado C. at Laramie

**Wednesday, October 15**

Alma v. Mt. Pleasant Nor. at Alma

**Friday, October 17**

Aberdeen Nor. v. Yankton at Aberdeen  
Albion v. Detroit Junior Coll. at Detroit  
Fairmount v. Ottawa at Wichita  
Hillsdale v. Mich. Aggies Fresh. at Hills.  
Iowa Wes. v. Des Moines at Mt. Pleasant  
Newberry v. Erskine at Newberry  
Penn v. Iowa Teachers at Oskaloosa  
Southwestern C. v. Emporia C. at Winfield  
Westminster v. Missouri Mines at Fulton

**Saturday, October 18**

Akron v. Ohio Northern at Akron  
Alabama Poly v. Clemson at Auburn  
Alabama v. Mississippi at Tuscaloosa  
Baker v. Hays Normal at Baldwin  
Baylor v. Austin at Waco  
Beloit v. Knox at Beloit  
Boston Coll. v. Middlebury at Boston  
Bucknell v. Muhlenberg at Lewisburg  
Buffalo v. St. Lawrence at Buffalo  
Campion v. St. John's M. A. at Pra. du Ch.  
Carnegie v. Case at Pittsburgh  
Centre v. St. Xavier at Danville  
Chicago v. Furubue at Chicago  
Cincinnati v. Kenyon at Cincinnati  
Colby v. Bates at Waterville  
Colo. Aggies v. U. of Utah at Ft. Collins  
Columbia v. Williams at New York  
Cornell v. Colgate at Ithaca  
Dartmouth v. Penn State at Hanover  
Delaware v. Dickinson at Newark  
Denison v. Wittenberg at Granville  
Denver v. Colorado U. at Denver  
DePauw v. Butler at Greencastle  
Detroit v. Bethany (W. Va.) at Detroit  
Drake v. Simpson at Des Moines  
Drury v. Warrensburg Nor. at Springfield  
Earhart v. Wilmington at Richmond  
Fairleigh v. Rose Poly at Terre Haute  
Furman v. Presbyterian C. at Greenville  
Georgia v. U. of South at Athens  
Georgia Tech v. Vanderbilt at Atlanta  
Georgetown v. Va. Poly at Washington  
Gettysburg v. Ursinus at Gettysburg  
Grinnell v. Duquesne Sem. at Grinnell  
Grove City v. Thiel at Grove City  
Harvard v. Brown at Cambridge  
Haskell Inst. v. Wentworth M.A. at Law.  
Illinois v. Iowa at Urbana  
Indiana v. Minnesota at Indianapolis  
Jamestown v. No. Dak. Aggies at Jamestown  
Johns Hopkins v. Calumet at Baltimore  
Kalamazoo v. Ypsilanti Nor. at Kalamazoo  
Kalamazoo v. W. Wash. at Kalamazoo  
Lafayette v. Haverford at Easton  
Lake Forest v. Y.M.C.A. Coll. at Lake For.  
Lebanon Vall. v. Susquehanna at Annville  
Lehigh v. Albright at South Bethlehem  
Louisiana State v. Miss. at Baton Rouge  
Marquette v. Lawrence at Milwaukee  
Maryville v. Mercer at Maryville  
Mass. Aggies v. Worces. Poly at Amherst  
Miami v. Ohio Wesleyan at Oxford  
Michigan v. Mich. Aggies at Ann Arbor  
Milw. v. N. Westn. C. (Nap.) at Milw.  
Missouri v. Iowa State at Columbia

**Saturday, October 18—Con.**

Monmouth v. Coe at Monmouth  
Montana State v. Mont. Wes. at Bozeman  
Mt. St. Mary's v. St. John's at Emmitsburg  
Muskingum v. Geneva at New Concord  
Nebraska v. Notre Dame at Lincoln  
New Mex. v. Menaul Sch. at Albuquerque  
New York U. v. Wesleyan at New York  
No. Car. v. Wake Forest at Chapel Hill  
N. C. State v. Roanoke at W. Raleigh  
North Dakota v. So. Dakota at Gr. Forks  
Northwestern v. Wisconsin at Evanston  
Oberlin v. Mt. Union at Oberlin  
Occidental v. California at Los Angeles  
Ohio State v. Kentucky at Columbus  
Ohio Univ. v. Heidelberg at Athens  
Oregon v. Idaho at Eugene  
Pa. Mil. C. v. Frank. and Mar. at Chester  
Pennsylvania v. Swarthmore at Phila.  
Phillips And. v. Lowell Textile at And.  
Princeton v. Fordham at Princeton  
Rand-Macon v. Hamp-Sidney at Asiland  
Redlands v. Pomona at Redlands  
Rensselaer Poly v. Hamilton at Troy  
Rice Inst. v. Southwestern U. at Houston  
Rutgers v. R. I. State at New Brunswick  
St. Louis v. Lombard at St. Louis  
St. Viator's C. v. Wheaton at Bourbonnais  
So. Carolina v. Davidson at Columbia  
So. Dak. State v. Dak. Wes. at Brookings  
Springfield v. Holy Cross at Springfield  
Stevens v. Conn. Aggies at Hoboken  
Syracuse v. Pittsburgh at Syracuse  
Texas v. Wm. Jewell at Tarkio  
Tennessee v. Miss. Aggies at Knoxville  
Texas v. Oklahoma at Dallas  
Texas Aggies v. Trinity U. at Coll. Sta.  
Trinity v. Amherst at Hartford  
Tufts v. Norwich at Medford  
Union v. Hobart at Schenectady  
U. S. Mil. Acad. v. Maine at West Point  
Utah Aggies v. Montana at Logan  
Vermont v. N. H. State at Burlington  
Virginia v. Va. Mil. Inst. at Charlottesville  
Wahpeton Science v. Fargo at Wahpeton  
Washburn v. Kansas at Topeka  
Wash. Coll. v. Western Md. at Chestertown  
Washington U. v. Kan. Aggies at St. Louis  
Washington v. Service Team at Seattle  
Wash. and Jeff. v. Westminster at Wash.  
Wash. and Lee v. Richmond at Lexington  
Western Reserve v. Wooster at Cleveland  
West Virginia v. Md. State at Morgantown  
W. Va. Wes. v. Otterbein at Buckhannon  
Wm. and Mary v. Richmond at Wmsbg.  
Wyoming v. Colorado Mines at Laramie  
Yale Fresh. v. Phillips Exeter at N. Haven  
Yale v. Boston C. at New Haven

**Tuesday, October 21**

Jamestown v. Aberdeen Nor. at Jamestown

**Thursday, October 23**

N. C. State v. No. Carolina at W. Raleigh

**Friday, October 24**

Eureka v. Illinois Wes. at Eureka  
Midland v. Ottawa at Atchison  
Penn v. Iowa Wesleyan at Oskaloosa  
Rice Inst. v. Austin at Houston  
Wabash v. Earlham at Crawfordsville  
Westminster v. Cape Girard Nor. at Fulton

**Saturday, October 25**

Alabama v. Howard at Tuscaloosa  
Albion v. Alma at Albion  
Albright v. Gettysburg at Lebanon  
Arizona v. So. California at Tucson  
Baker v. Freshburg at Baldwin  
Bates v. Maine at Lewiston  
Beloit v. Ripon at Beloit  
Brown v. Norwich at Providence  
Buffalo v. Hobart at Buffalo  
California v. Wash. State at Berkeley  
Campion v. St. Norbert's at Prairie du Ch.  
Carnegie v. Lehigh at Pittsburgh  
Carroll v. Northwestern (Wat.) at Wank.  
Carson-Newman v. Tusculum at Jeff. City  
Chicago v. Northwestern at Chicago  
Cincinnati v. Denison at Cincinnati  
Citadel v. Freshburg at Cit. State  
Clemson v. Tennessee at Clemson College  
Coe v. Carleton at Cedar Rapids

**Saturday, October 25—Con.**

Colorado v. Colo. College at Boulder  
Columbia v. Amherst at New York  
Cornell v. Dartmouth at New York  
Detroit v. Georgetown at Detroit  
Emporia Nor. v. Southwestern at Emporia  
Fairmount v. Pittsburg Nor. at Wichita  
Fargo v. North Dakota at Fargo  
Florida v. Georgia at Tampa  
Fordham v. Rutgers at New York  
Frank. and Marsh. v. Dickinson at Lanc.  
Furman v. Wake Forest at Greenville  
Grove City v. Allegheny at Grove City  
Harvard Fresh. t. Phillips Exeter at Cam.  
Harvard v. Virginia at Cambridge  
Haverford v. Delaware at Haverford  
Haskell Inst. v. Kansas Wes. at Lawrence  
Hillsdale v. Kalamazoo at Hillsdale  
Hiram v. Geneva at Hiram  
Holy Cross v. Conn. Aggies at Worcester  
Illinois v. Wisconsin at Urbana  
Iowa State v. Kansas at Ames  
Iowa Teachers v. Up. Iowa at Cedar Falls  
Kenyon v. Ohio U. at Gambier  
La. State v. Tulane at New Orleans  
Marietta v. Muskingum at Marietta  
Marquette v. Creighton at Milwaukee  
Maryland State v. Va. Poly at College Pk.  
Mass. Aggies v. Vermont at Amherst  
Miami v. Oberlin at Oxford  
Mich. Aggies v. DePauw at E. Lansing  
Michigan v. Ohio State at Ann Arbor  
Middlebury v. St. Lawrence at Middlebury  
Minnesota v. Iowa at Minneapolis  
Miss. Aggies v. Maryville at Agric. Coll.  
Missouri v. Drake at Columbia  
Monmouth v. Lake Forest at Monmouth  
Montana v. Gonzaga at Missoula  
Muhlenberg v. Catholic U. at Allentown  
Nebraska v. Oklahoma at Lincoln  
Nebraska Wes. v. Dakota Wes. at Univ. Pl.  
N. H. State v. Ft. McKinley at Durham  
New Mexico v. N. Mex. Ind. Sch. at Albu.  
N. Y. Univ. v. Rens. Poly at New York  
No. Dak. Aggies v. So. Dak. State at Fargo  
Northwestern v. Knox at Naperville  
Notre Dame v. Kalamazoo Nor. at N. D.  
Ohio Wes. v. Ohio North. at Delaware  
Otterbein v. Heidelberg at Westerville  
Parsons v. Cornell Coll. at Fairfield  
Pennsylvania v. Lafayette at Phila.  
Pa. Mil. Coll. v. St. John's at Gettysburg  
Penn State v. Ursinus at State College  
Penn St. Fresh. v. Indiana Nor. at St. Coll.  
Phillips And. v. Yale Fresh. at Andover  
Pittsburgh v. Georgia Tech at Pittsburgh  
Princeton v. Colgate at Princeton  
Rochester v. Clarkson at Rochester  
St. Louis v. Missouri Mines at St. Louis  
St. Mary's v. Antioch at Dayton  
So. Dakota v. Dakota Wes. at Vermilion  
Stanford v. Oregon Aggies at Stanford  
Stevens v. R. I. State at Hoboken  
Swarthmore v. Johns Hopkins at Swarth.  
Syracuse v. Wash. and Jeff. at Syracuse  
Texas Aggies v. How. Payne at Coll. Sta.  
Texas v. Baylor at Austin  
Thiel v. Westminster at Greenville  
Transylvania v. Centre at Lexington  
U. S. Mil. Acad. v. Boston Coll. at W. P.  
U. S. Nav. Acad. v. Bucknell at Annapolis  
U. of South v. Kentucky at Sewanee.  
Utah v. Idaho at Salt Lake City  
Utah Aggies v. Montana Aggies at Logan  
Vanderbilt v. Alabama Poly at Nashville  
Va. Mil. Inst. v. Davidson at Roanoke  
Washington U. v. Grinnell at St. Louis  
Washington v. Whitman at Seattle  
Wash. and Lee v. Washington at Lexington  
Wesleyan v. Union at Middletown  
Western Md. v. Mt. St. Mary's at Westminster  
West. Reserve v. Bald-Wallace at Cleve.  
West. Virginia v. Bethany at Wheeling  
W. Va. Wes. v. Lehigh at Clarksburg  
Wheaton Col. v. Y.M.C.A. Col. at Wheaton  
Willamette v. Chemawa at Salem  
Wm. and Mary v. Rand-Macon at Wmsbg.  
Williams v. Hamilton at Williamstown  
Wittenberg v. Wilmington at Springfield  
Wooster v. Case at Wooster  
Worcester Poly v. Trinity at Worcester  
Wyoming v. Denver at Laramie  
Yale v. Tufts at New Haven



Monday, October 27

Moorehead Nor. v. Jamestown at Moorhead

### Thursday, October 30

St. Mary's v. Kansas Wes. at St. Mary's  
South Carolina v. Clemson at Columbia

### Friday, October 31

Central v. Wm. Jewell at Fayette  
Emporia v. Ottawa at Emporia  
Eureka v. Jas. Millikin at Eureka  
Huron v. Yankton Coll. at Huron  
Missouri Wes. v. Westminster at Cameron  
Pittsburg Nor. v. Henry Kendall at Pitts.  
Wabash v. Rose Poly at Crawfordville  
Wofford v. Newberry at Spartanburg

### Saturday, November 1

Akron v. Mt. Union at Akron  
Alabama v. U. of the South at Birmingham  
Albany v. Willamette at Albany  
Albion v. Hillsdale at Albion  
Alma v. Xpsilanti Normal at Alma  
Amherst v. Worcester Poly at Amherst  
Baldwin-Wallace v. Heidelberg at Berea  
Barber v. Southwestern U. at Waco  
Bowdoin v. Bates at Brunswick  
Brown v. Syracuse at Providence  
Bucknell v. Albright at Lewisburg  
Campton v. Plville N. at Prairie du Chien  
Carleton v. Luther at Northfield  
Carnegie v. Allegheny at Pittsburgh  
Carroll v. Lawrence at Waukesha  
Case v. Hiram at Cleveland  
Catholic U. v. Gallaudet at Washington  
Colo. Coll. v. Colo. Mines at Colo. Springs  
Columbia v. Union at New York  
Cornell v. Lafayette at Ithaca  
Cornell v. Dubuque Sem. at Mt. Vernon  
Connecticut Aggies v. Mass. Tech at Storrs  
Creighton v. Haskell Inst. at Omaha  
Dakota Wes. v. Hamline at Mitchell  
Dartmouth v. Colgate at Hanover  
Denison v. Miami at Dayton  
DePaul v. Franklin at Greencastle  
Detroit v. Kalamazoo at Detroit  
Detroit Jr. C. v. Assump. C. at Sandwich  
Dickinson v. Gettysburg at Carlisle  
Drake v. Grinnell at Des Moines  
Fargo v. Jamestown at Fargo  
Furman v. The Citadel at Greenville  
Georgia v. Westminster at Leeser Falls  
Georgetown U. v. Delaware at Washington  
Georgia Tech v. Davidson at Atlanta  
Hamilton v. Vermont at Clinton  
Hamp-Sid. v. Wm. and Mary at Hamp-Sid.  
Harvard v. Springfield at Cambridge  
Haverford v. Frank. and Marsh. at Haver.  
Holy Cross v. R. I. State at Worcester  
Illinois v. Chicago at Urbana  
Indiana v. Notre Dame at Indianapolis  
Iowa v. South Dakota at Iowa City  
Johns Hopkins v. Lebanon Val. at Balto.  
Kansas v. Kansas Aggies at Lawrence  
Kentucky v. Vanderbilt at Louisville  
Knox v. Augustana at Galesburg  
Lake Forest v. Beloit at Lake Forest  
Lehigh v. Pittsburgh at South Bethlehem  
Louisiana State v. Arkansas at Shreveport  
Marietta v. Bethany at Marietta  
Marshall v. Otterbein at Huntington  
Maryville v. Oglethorpe at Maryville  
Michigan v. Northwestern at Ann Arbor  
Middlebury v. Norwich at Middlebury  
Miss. Aggies v. La. State at Agric. College  
Monmouth v. N. W. (Nap.) at Monmouth  
Montana v. Whitman at Missoula  
Morningside v. Iowa Tech. at Sioux City  
Nebraska v. Iowa State at Omaha  
N. H. State v. Mass. Aggies at Durham  
N. Mex. Mil. Inst. v. Tex. Mines at Roswell  
Northern Ariz. Nor. v. N. Mex. at Flagstaff  
Oberlin v. Western Reserve at Oberlin  
Ohio Northern v. Wooster at Ada  
Ohio Wesleyan v. Ohio U. at Delaware  
Oklahoma v. Missouri at Norman  
Oncitta v. Arkansas U. at Ft. Smith  
Pennsylvania v. Penn State at Philadelphia  
Penn State Fr. v. B'fonce Ac. at State Coll.  
Penn. Frosh. v. Virginia Frosh. at Phila.  
Phillips Andover v. Harvard Fr. at Andover  
Phillips Exeter v. Princeton Fr. at Exeter

### Saturday, November 1—Con.

Princeton v. West Virginia at Princeton  
Purdue v. Michigan Aggies at Lafayette  
Rensselaer Poly v. Stevens at Troy  
Richmond v. Rand-Macon at Richmond  
Ripon v. N. Western C. (Wat.) at Ripon  
Rochester v. Buffalo at Rochester  
St. Lawrence v. Hobart at Canton  
St. Louis v. Rose Poly at St. Louis  
So. California v. Occidental at Los Ang.  
Southern Meth. U. v. Austin at Dallas  
Southwestern C. v. Baker at Winfield  
Stanford v. St. Mary's at Stanford  
Swarthmore v. Ursinus at Swarthmore  
Tennessee v. North Carolina at Knoxville  
Texas v. Rice Inst. at Austin  
Texas Aggies v. Okla. Aggies at Coll. Sta.  
U. S. Mil. Acad. v. Tufts at West Point  
U. S. Nav. Acad. v. W. Va. Wes. at Annap.  
Utah v. Montana State at Salt Lake  
Villanova v. Muhlenberg at Villanova  
Virginia v. Centre at Charlottesville  
Va. Christian v. Guilford at Lynchburg  
Washington v. Fairmount at Topeka  
Washington U. v. Mo. Mines at St. Louis  
Washington v. Oregon at Seattle  
Washington State v. Idaho at Pullman  
Wash. and Jeff. v. Grove City at Wash.  
Wash. and Lee v. Va. Poly at Roanoke  
Wesleyan v. Williams at Middletown  
Western Md. v. St. John's at Westminster  
Winington v. Muskingum at Winington  
Wisconsin v. Minnesota at Madison  
Wittenberg v. Cincinnati at Springfield  
Yale v. Maryland State at New Haven

### Tuesday, November 4

Fordham v. Georgetown at New York  
New York Univ. v. Trinity at New York  
Rutgers v. Syracuse at New York

### Thursday, November 6

Jamestown Coll. v. Fargo at Fargo  
Wofford v. Erskine at Spartanburg

### Friday, November 7

Austin v. Texas Christ. Univ. at Sherman  
Clemson v. Pres. Coll. of S. C. at Clemson  
DePaul v. Wabash at Greencastle  
Hedding v. Eureka at Abingdon  
Kirkville Nor. v. Va. Jewell at Kirksville  
N. Mex. Mil. I. v. Claremont C. at Roswell  
Ottawa v. Pittsburg Normal at Ottawa  
Penn State Fr. v. Pitts. Fr. at State Coll.  
Penn v. Des Moines at Oskaloosa  
Yankton v. Wayne Normal at Yankton

### Saturday, November 8

Allegheny v. Geneva at Meadville  
Alma v. Olivet at Alma  
Amherst v. Wesleyan at Amherst  
Antioch v. Wilmington at Yellow Springs  
Augustana v. Cornell at Rock Island  
Baker v. Wm. Jewell at Baldwin  
Baylor v. Texas Aggies at Waco  
Buffalo v. Westminster at Buffalo  
Carleton v. St. Olaf at Northfield  
Case v. Mt. Union at Alliance  
Catholic U. v. Wash. Coll. at Washington  
Chicago v. Michigan at Chicago  
Cincinnati v. Kentucky at Cincinnati  
Citadel v. Newberry at Charleston  
Colgate v. Rochester at Hamilton  
Colo. Aggies v. Utah Aggies at Ft. Collins  
Columbia v. Stevens at New York  
Cornell Univ. v. Carnegie Tech at Ithaca  
Denton v. Heidelberg at Granville  
Detroit v. Tufts at Detroit  
Detroit Jr. Coll. v. Toledo U. at Detroit  
Drake v. Washington U. at Des Moines  
Dubuque Seminary v. Parsons at Fairfield  
Earlham v. Franklin at Richmond  
Fordham v. Albright at New York  
Fr. and Mar. v. Swarthmore at Lancaster  
Gallaudet v. W. Maryland at Washington  
Georgia v. Virginia at Athens  
Georgia Tech v. Wash. and Lee at Atlanta  
Gettysburg v. Villanova at York  
Grinnell v. Case at Grinnell  
Gro City v. St. Bonaventure's at Gr. City  
Hamp-Sid. v. Rand-Macon at Hamp-Sid.  
Hillsdale v. Olivet at Hillsdale

### Saturday, November 8—Con.

Holy Cross v. Colby at Worcester  
Huron v. Dakota Wesleyan at Huron  
Idaho v. Montana at Moscow  
Iowa Teachers v. Ellsworth at Cedar Falls  
Jamestown v. Concordia Nor. at Jamestown  
Johns Hopkins v. Haverford at Baltimore  
Kalamazoo v. Albion at Kalamazoo  
Kalamazoo Nor. v. G. Rap. Jr. C. at Kala.  
Kansas v. Oklahoma at Lawrence  
Kansas Aggies v. Haskell Inst. at Manh.  
Kenyon Coll. v. Reserve at Cleveland  
Knox v. Lake Forest at Galesburg  
Lafayette v. Dickinson at Easton  
Lawrence v. Beloit at Appleton  
La. State v. Miss. Coll. at Baton Rouge  
Marietta v. W. Virginia Wes. at Marietta  
Md. State v. St. John's at College Park  
Maryville v. Georgetown C. at Maryville  
Miami v. Ohio Northern at Oxford  
Michigan Aggies v. So. Dak. at E. Lansing  
Minnesota v. Illinois at Minneapolis  
Mississippi Aggies v. Miss. U. at Columbus  
Missouri School of Mines v. Drury at Rolla  
Missouri v. Nebraska at Columbia  
Monmouth v. Lombard at Monmouth  
Mt. St. Mary's v. Leb. Val. at Emmitsburg  
Muskingum v. Bethany at New Concord  
New York v. Va. Mil. Inst. at Chapel Hill  
No. Car. State v. Davidson at Charlotte  
No. Dakota Aggies v. Fargo at Agric. Coll.  
Northwestern C. v. Wayland at Watertown  
Northwestern v. Iowa at Evanston  
Norwich v. Vermont at Northfield  
Oberlin v. Hiram at Oberlin  
Occidental v. Throop at Los Angeles  
Oglethorpe v. U. of South at Oglethorpe  
Ohio State v. Purdue at Columbus  
Ohio Univ. v. Baldwin-Wallace at Athens  
Oregon v. Washington State at Portland  
Otterbein v. Wittenberg at Westerville  
Penn State v. Lehigh at State College  
Pa. Mil. Coll. v. Ursinus at Chester  
Pennsylvania v. Dartmouth at New York  
Phillips Andover v. Wor. Acad. at Andover  
Phillips Exeter v. Hebron Acad. at Exeter  
Pittsburgh v. Wash. and Jeff. at Pittsburgh  
Princeton v. Harvard at Princeton  
Redlands v. Whittier at Redlands  
R. I. State v. Mass. Aggies at Kingston  
Rice Inst. v. Southern Meth. U. at Houston  
Richmond v. Wm. and Mary at Richmond  
Ripon v. Carroll at Ripon  
Rutgers v. Boston Coll. at New Brunswick  
St. Louis v. Marquette at St. Louis  
St. Mary's v. Fairmount at St. Mary's  
So. California v. California at Los Angeles  
South Carolina v. Tennessee at Columbia  
So. Dak. State v. No. Dak. U. at Brookings  
Springfield v. Hamilton at Springfield  
Stanford v. Santa Clara at Stanford  
Syracuse v. Bucknell at Syracuse  
Texas v. Arkansas at Austin  
Tulane v. Florida at New Orleans  
U. S. Mil. Acad. v. Notre Dame at W. P.  
U. S. Nav. Acad. v. Georgetown at Annap.  
Union v. New York U. at Schenectady  
Utah v. Colorado at Salt Lake  
Vanderbilt v. Alabama at Nashville  
Va. Poly Inst. v. Wake Forest at Blacksbg  
Washburn v. Kansas Normal at Topeka  
Washington v. Oregon Aggies  
Western Reserve v. Kenyon at Cleveland  
West Virginia v. Centre at Charleston  
W. Texas Nor. v. New Mexico at Canyon  
Williamette v. Vancouver Bar' at Salem  
Williams v. Middlebury at Williamstown  
Worcester Poly v. N. H. State at Worcester  
Wooster v. Akron at Wooster  
Yale v. Brown at New Haven

### Thursday, November 13

Clemson v. The Citadel at Orangeburg

### Friday, November 14

Austin v. Denton Normal at Sherman  
Emporia v. Washburn at Emporia  
Eureka v. Illinois Normal at Eureka  
Fredericton Coll. v. Wofford at Clinton  
Fryburg v. Grinnell at St. Mary's  
Saint Joseph v. Penn at Indiana  
Trinity v. Yankton at Trinity  
Wm. Jewell v. Westminster at Liberty



## Saturday, November 15

Akron v. Western Reserve at Akron  
Albion v. Ypsilanti Normal at Ypsilanti  
Alma v. Kalamazoo at Alma  
Arizona v. New Mexico at Tucson  
Beloit v. Carroll at Beloit  
Bethany v. Wash. and Jeff. at Wheeling  
Buffalo v. St. Bonaventure's at Buffalo  
Case v. Oberlin at Cleveland  
Catholic U. v. Maryland State at Wash.  
Cincinnati v. Kentucky at Louisville  
Chicago v. Iowa at Chicago  
Coe v. Cornell at Cedar Rapids  
Colorado Coll. v. Denver at Colo. Springs  
Colorado Teachers v. Wyoming at Laramie  
Colorado Univ. v. Utah Aggies at Boulder  
Columbia v. Wesleyan at New York  
Cornell Univ. v. Penn State at Ithaca  
Dakota Wes. v. Sioux Falls C. at Mitchell  
Dartmouth v. Brown at Boston  
Davidson v. U. of N. C. at Winston-Salem  
Delaware v. Swarthmore at Newark  
Detroit v. No. Dakota Aggies at Detroit  
Drum v. St. Louis Univ. at Springfield  
Dubuque Coll. v. Iowa Tech. at Dubuque  
Dubuque Sem. v. La Crosse Nor. at Dubuque  
Earlham v. Butler at Richmond  
Fordham v. Holy Cross at New York  
Frank. and Marsh. v. Ursinus at Lancaster  
Furman v. Erskine at Greenville  
Geneva v. Grove City at Beaver Falls  
Georgia Tech. v. Georgetown U. at Atlanta  
Gettysburg v. Bucknell at Harrisburg  
Hamilton v. Union at Clinton  
Hamline v. Carleton at St. Paul  
Harvard v. Tufts at Cambridge  
Haverford v. Dickinson at Haverford  
Hiram v. Baldwin-Wallace at Hiram  
Illinois v. Michigan at Urbana  
Iowa State v. Kansas State at Ames  
Johns Hopkins v. W. Maryland at Balto.  
Kalamazoo Nor. v. Hillsdale at Kalamazoo  
Kansas Aggies v. Ames at Ames  
Kenyon v. Wooster at Gambler  
Lafayette v. Trinity at Easton  
Lake Forest v. N. W. (Nap.) at Lake For.  
Lawrence v. Ripon at Appleton  
Lehigh v. Muhlenberg at So. Bethlehem  
Louisiana State v. Ala. at Baton Rouge  
Marietta v. Heidelberg at Marietta  
Marquette v. Notre Dame at Milwaukee  
Maryville v. Emory & Henry at Maryville  
Middlebury v. Clarkson Tech. at Middlebury  
Miss. Aggies v. Ala. Poly. at Agric. Coll.  
Monmouth v. Illinois Coll. at Monmouth  
Montana State v. Montana U. at Bozeman  
Mt. Union v. Miami at Alliance  
Muskingum v. Otterbein at New Concord  
Nebraska v. Kansas at Lincoln  
New Hampshire State v. Maine at Durham  
N. Mex. M. I. v. N. Mex. Aggies at Roswell  
N. Y. Univ. v. Stevens at New York  
No. Carolina State v. Va. Poly. at Norfolk  
Northwestern v. Indiana at Evanston  
N. W. Coll. v. Whiteaker at Wat.  
Notre Dame v. Mich. Aggies at Notre Dame  
Occidental v. Redlands at Los Angeles  
Ohio Wesleyan v. Denison at Delaware  
Oklahoma v. Arkansas Univ. at Ft. Smith  
Oregon v. Oregon Aggies at Eugene  
Pa. Mil. Coll. v. Albright at Chester  
Pacific v. Williamette at Forest Grove  
Pennsylvania v. Pittsburgh at Phila.  
Penn. Fresh. v. Kiski Sch. at Philadelphia  
Penn State Fr. v. Cornell Fr. at Ithaca  
Phillips Exeter v. Phillips And. at Exeter  
Purdue v. DePaul at Lafayette  
Rand-Macon v. Wm. and Mary at Ashland  
Rice Inst. v. U. of the So. at Houston  
Rochester v. Rensselaer Poly. at Rochester  
Rutgers v. Boston at New Brunswick  
St. Mary's v. Wilmington at Dayton  
So. California v. Utah at Los Angeles  
South Dakota v. Drake at Vermilion  
Southwestern C. v. Fairmount at Winfield  
Springfield v. Mass. Aggies at Springfield  
Syracuse v. Colgate at Syracuse  
Tennessee v. Cincinnati at Knoxville  
Texas v. Haskell Institute at Austin  
Texas Chris. v. Tex. Aggies at Ft. Worth  
Throop v. Pomona at Pasadena  
U. S. Mil. Acad. v. Colby at W. Point  
U. S. Nav. Acad. v. Villanova at Annapolis

## Saturday, November 15—Con.

Virginia Mil. Inst. v. Roanoke at Lexington  
Virginia v. Vanderbilt at Charlottesville  
Wake Forest v. Guilford at Wake Forest  
Wash. Coll. v. Gallaudet at Chestertown  
Washington U. v. Missouri at St. Louis  
Washington State v. Wash. at Pullman  
Wash. and Lee v. So. Car. at Lexington  
Westminster v. Allegheny at N. Wilmington  
Whitman v. Idaho at Walla Walla  
Williams v. Amherst at Williamstown  
Wisconsin v. Ohio State at Madison  
Wittenberg v. Ohio Univ. at Springfield  
Worcester Poly. v. R. I. State at Worcester  
Yale v. Princeton at New Haven

## Monday, November 17

Baylor v. Univ. of South at Waco  
Whittier v. Arizona at Whittier

## Tuesday, November 18

Allegheny v. Rochester at Meadville  
Phillips Univ. v. Haskell Inst. at Enid

## Thursday, November 20

Texas Aggies v. S. W. U. at Coll. Station

## Friday, November 21

Davidson v. Pres. Coll. of S. C. at Davidson  
Eureka v. Bradley at Eureka  
Furman v. Clemson at Greenville  
Rice Inst. v. Howard Payne at Houston  
Westminster v. Kirskevill Nor. at Fulton  
Wm. Jewell v. Drury at Liberty

## Saturday, November 22

Akron v. Case at Akron  
Albion v. Kalamazoo Normal at Albion  
Baylor v. So. Methodist Univ. at Waco  
Bethany v. So. W. College at Lindsborg  
Brown v. N. H. State at Providence  
Bucknell v. Susquehanna at Lewisburg  
Buffalo v. Detroit at Buffalo  
Carleton v. Ripon at Northfield  
Catholic Univ. v. Villanova at Wash.  
Chicago v. Wisconsin at Chicago  
Columbia v. New York Univ. at So. Field  
Cooper v. Fairmount at Sterling  
Delaware v. Lebanon Valley at Newark  
DePaul v. Centre at Greencastle  
Detroit Jr. Coll. v. Assump. Coll. at Detroit  
Fordham v. Boston Coll. at New York  
Franklin v. Butler at Franklin  
Geneva v. Bethany at Beaver Falls  
Georgetown U. v. Wash. and Lee at Wash.  
Gettysburg v. Mt. St. Mary's at Gettysburg  
Grinnell v. Cornell at Grinnell  
Harvard v. Yale at Cambridge  
Hillsdale v. Ypsilanti Normal at Hillsdale  
Indiana v. Syracuse at Bloomington  
Iowa v. Iowa State at Iowa City  
Iowa Teach. v. Des Moines at Cedar Falls  
Johns Hopkins v. St. John's at Baltimore  
Kalamazoo v. Detroit at Detroit  
Lehigh v. Lafayette at South Bethlehem  
Lombard v. Knox at Galesburg  
Louisiana State v. Tulane at New Orleans  
Marietta v. Otterbein at Marietta  
Marquette v. Washab at Milwaukee  
Maryland State v. W. Md. at College Park  
Mass. Aggies v. Tufts at Amherst  
Michigan v. Minnesota at Ann Arbor  
Multnomah Club v. Williamette at Portland  
Northwestern v. Beloit at Naperville  
Ohio Northern v. Heidelberg at Ada  
Ohio State v. Illinois at Columbus  
Ohio Univ. v. Denison at Athens  
Okla. Aggies v. Henry Kendall at Stillwater  
Oregon Aggies v. Wash. State at Corvallis  
Pomona v. Occidental at Claremont  
Penn. Fresh. v. Cornell Fresh. at Phila.  
Pa. Mil. Coll. v. Wash. Coll. at Chester  
Pittsburgh v. Carnegie Tech. at Forbes Field  
Purdue v. Notre Dame at Lafayette  
R. I. State v. Conn. Aggies at Kingston  
Richmond v. Rand-Macon at Richmond  
Rochester v. Hamilton at Rochester  
St. Xavier v. Earlham at Cincinnati  
South Carolina v. Florida at Columbia  
S. D. S. of Mines v. Dak. Wes. at Rapid City  
Stanford v. Oregon Univ. at Stanford  
Stevens v. Worcester Poly. at Hoboken

## Saturday, November 22—Con.

Swarthmore v. Haverford at Swarthmore  
Throop v. Redlands at Pasadena  
Union v. Rensselaer Poly. at Schenectady  
U. S. Mil. Acad. v. Springfield at W. Point  
Utah Aggies v. Wyoming at Logan  
Vermont v. Middlebury at Burlington  
Va. Mil. Inst. v. Gallaudet at Lexington  
Va. Poly. In. v. Emory and Henry at Eburg  
Washburn v. St. Mary's at Topeka  
Wash. and Jeff. v. W. Va. Wes. at Wash.  
Western Reserve v. Hiram at Cleveland  
Westminster v. Grove City at N. Wilmington  
West Virginia v. Ohio Wes. at Morgantown  
Wm. and Mary v. Hamp-Sid. at Wmbsburg

## Tuesday, November 25

Parsons v. Iowa Wesleyan at Fairfield

## Thursday, November 27

Alabama v. Miss. Aggies at Birmingham  
Austin v. Trinity Univ. at Sherman  
Baylor v. Texas Chris. U. at Ft. Worth  
Case v. Western Reserve at Cleveland  
Cincinnati v. Miami at Cincinnati  
Colorado Coll. v. Colo. Aggies at Colo. Spr.  
Colo. Teachers v. Wyoming at Greeley  
Colorado Univ. v. Colo. Mines at Golden  
Columbia v. Brown at New York  
Detroit v. Holy Cross at Detroit  
Detroit Jr. C. v. Mich. Aggies Fr. at Det.  
Drake v. Iowa State at Des Moines  
Fairmount v. Friends at Wichita  
Florida v. Oglethorpe at Gainesville  
Fordham v. Villanova at New York  
Fr. and Mar. v. Gettysburg at Lancaster  
Furman v. Davidson at Greenville  
Georgetown v. Centre at Georgetown  
Georgia Tech. v. Alabama Poly. at Atlanta  
Georgia Univ. v. Clemson at Athens  
Grove City v. Hiram at Grove City  
Johns Hopkins v. Md. State at Baltimore  
Kansas v. Missouri at Lawrence  
Kentucky v. Tennessee at Lexington  
Kenyon v. Denison at Newark  
Knox v. Monmouth at Galesburg  
Lebanon Valley v. Albright at Annville  
Marquette v. Great Lakes at Milwaukee  
Maryville v. Tusculum at Greenville  
Michigan Aggies v. Washab at E. Lansing  
Missouri Wes. v. Wm. Jewell at Cameron  
Montana v. Wash. State at Missoula  
Montana Wes. v. Billings Poly. at Helena  
Morningside v. Notre Dame at Sioux City  
Mt. Union v. Wooster at Alliance  
Muhlenberg v. Ursinus at Allentown  
Multnomah Club v. Oregon at Portland  
Nebraska v. Syracuse at Nebraska  
Newberry v. Presbyterian C. at Newberry  
N. Mex. v. N. Mex. Aggies at Albuquerque  
N. C. State v. Wake Forest at W. Raleigh  
North Carolina v. Virginia at Chapel Hill  
Oklahoma Aggies v. Okla. at Okla. City  
Ottawa v. Baker Univ. at Ottawa  
Pennsylvania v. Cornell at Philadelphia  
Pa. Mil. Coll. v. Delaware at Chester  
Pittsburgh v. Penn State at Pittsburgh  
Pittsburg Nor. v. S. W. Coll. at Pittsburg  
Rice Inst. v. Arkansas Univ. at Houston  
Rochester v. Hobart at Rochester  
Rutgers v. Northwestern Univ. at Newark  
St. Louis v. Washington U. at St. Louis  
St. Xavier v. Haskell Inst. at Cincinnati  
So. Carolina v. The Citadel at Columbia  
So. California v. Stanford at Los Angeles  
So. Dak. State v. So. Dak. at Sioux Falls  
Texas Aggies v. Texas at Coll. Sta.  
Tulane v. Louisiana State at New Orleans  
Utah v. Utah Aggies at Salt Lake  
Vanderbilt v. U. of South at Nashville  
Virginia Mil. Inst. v. Va. Poly. at Roanoke  
Washington v. California at Seattle  
Westminster v. Central at Fulton  
W. Va. v. Wash. and Jeff. at Morgantown  
W. Va. Wes. v. Catholic Univ. at Charleston  
Whitman v. Gonzaga at Walla Walla  
Wittenberg v. Ohio Northern at Springfield  
Yankton v. Dakota Wes. at Yankton

## Saturday, November 29

U. S. Mil. Acad. v. U. S. Nav. Acad. at N. Y.

## Saturday, December 6

N. Mex. M. I. v. N. Mex. U. at Roswell

# Scholastic Schedules, 1919

## Saturday, September 20

Central H.S. v. Alexandria H.S. at Wash.

## Friday, September 26

Mainfield H.S. v. Westfield H.S. at Plainfield  
New Bruns. H.S. v. Irvington H.S. at N. B.

## Saturday, September 27

Elair Acad. v. Allentown Prep at Plainfield  
Central H.S. v. Cass at Detroit  
Com'l H.S. v. Stuyvesant H.S. at Brooklyn  
E. Orange H.S. v. Yonkers H.S. at E. O.  
Erie H.S. v. Dunkirk H.S. at Erie  
Mercersburg A. v. Balto. Poly at Merburg  
Mt. Vernon v. H. S. of Com. at Mt. Vern.  
Nat. Farm Sch. v. Alumni at Farm School  
N. Y. Mil. Ac. v. Pt. Jervis H.S. at Cornwall  
Pawling Sch. v. Man. Tr. H.S. at Pawling  
P'keepsie H.S. v. Middletown at P'keepsie  
St. Paul's Sch. v. Boys' H.S. at Garden City  
Shattuck H.S. v. Faribault H.S. at Farib.  
South Side H.S. v. Lincoln H.S. at Newark  
Steele H. S. v. Sidney H. S. at Dayton  
Tome Sch. v. Cheltenham H.S. at Pt. Deposit  
Tred'-East H.S. v. L. Merion at Ardmore  
Waltham H.S. v. Framingham at Waltham

## Monday, September 29

Quillon Hall v. Worcester A. at West Point  
Perk. Sem. v. Nat. Farm Sch. at Peensburg

## Friday, October 3

Bryn Athyn A. v. Frankford H.S. at B. A.  
Gin. H. S. v. Chestnut Hill H. S. at Gtn.  
Media H.S. v. Tredyffrin-East at Media  
New Bruns. H.S. v. Fiefton H.S. at N. B.  
Radnor H.S. v. So. Phila. H.S. at Radnor

## Saturday, October 4

Atl. City H.S. v. Wenonah M. A. at Atl. City  
Auburn Acad. H.S. v. Cent. (Syr.) at Auburn  
Blair Ac. v. Stroudsburg Nor. at Blair's  
Boys' H.S. v. H.S. of Com. at Com. Field  
Bordentown M. I. v. Pennington S. at B'n  
Central H.S. v. Northern at Detroit  
Coatesville H.S. v. F. & M. Ac. at Coates.  
Dean Acad. v. Holy Cross 2d at Franklin  
Dickinson H.S. v. De Witt Clinton at J. C.  
Erie H.S. v. Greenville H.S. at Erie  
Fitchburg H.S. v. Malden H.S. at Fitch.  
Hill Sch. v. Williamson Sch. at Pottstown  
Lafayette H.S. v. Dunkirk H.S. at Buffalo  
Lawrenceville S. v. Haverford S. at Law.  
L. Merion v. W. Phila. H.S. at Ardmore  
Millville H.S. v. Trenton H.S. at Millville  
N. Rochelle H.S. v. Concordia Prep at N. R.  
N.Y.M.A. v. Middletown H.S. at Cornwall  
Peddie Inst. v. Yonkers H.S. at Hightst'n  
P'keepsie H.S. v. Kingston H.S. at P'keep.  
Reading H.S. v. Pottstown at Reading  
St. John's Sch. v. Norwich H.S. at Manlius  
St. Paul's S. v. Man. Tr. H.S. at Garden City  
Shattuck S. v. Red Wing H.S. at Faribault  
Somerville H.S. v. Rutgers Prep at Sville  
So. Side H.S. v. Stuyvesant H.S. at Newark  
Steele H.S. v. Troy H.S. at Dayton  
Stuyvesant H. S. v. S. Side H.S. at Newrk  
Swarthmore Prep. v. Gilman S. at S'more  
Tome Sch. v. La'Salle Coll. at Pt. Deposit  
Waltham H.S. v. Prov. Tech at Waltham  
White Plains H.S. v. Morris H.S. at W. P.  
Worcester Ac. v. Lowell Tex. at Worcester

## Thursday, October 9

Dean Ac. v. Lowell Tech at Franklin

## Friday, October 10

Chestnut Hill A. v. Ger. Friends S. at C. H.  
Germanstown H. S. v. Cath. H. S. at Gtn.  
New Bruns. H.S. v. Rahway H.S. at N. B.  
Radnor H.S. v. Cheltenham H.S. at Radnor  
St. Luke's S. v. W. P. Cath. H.S. at Wayne  
Stanton M. A. v. Massanutten A. at S'ton  
Tredy'-East H.S. v. Coatesville at Herwyn  
W. Phila. H.S. v. Frankford H.S. at W. P.

## Saturday, October 11

Asbury Park H.S. v. Battin at Asbury Pk.  
Atl. City H.S. v. Woodbury H.S. at A. City  
Blair Ac. v. Wyoming Sem. at Blairstown  
Bordentown M. I. v. Swarthmore Prep at B'n  
Boys' H.S. v. Yonkers H.S. at Brooklyn  
Cascadilla Sch. v. Waverly H.S. at Ithaca  
Com'l H.S. v. Man. Tr. H.S. at B'klyn  
Concordia Prep. v. Mt. Ver. H.S. at B'klyn  
Cushing A. v. Holy Cross C. 2d at Ashb'm  
Easton H.S. v. So. Phila. H.S. at Easton  
Flushing H.S. v. Morris H.S. at Flushing  
Flint H.S. v. Central H.S. at Flint  
F. & M. Ac. v. Harris'g Prep at Lancaster  
Gilmans S. v. McDonough S. at Roland Pk.  
H.S. of Commerce v. Holy Trep at N. Y.  
Hill Sch. v. Dickinson Sem. at Pottstown  
Kr. M. I. v. Jeffersonville H.S. at Lexington  
Lakewood H.S. v. E. Orange H.S. at L'wd  
Lakewood H.S. v. Erie H.S. at Cleveland  
Mercersburg A. v. Beth. Prep at Merburg  
N. Y. M. A. v. P'keepsie H.S. at Cornwall  
Pawling Sch. v. Erasmus at Pawling  
Peddie Inst. v. Princeton Fr. at Hightst'n  
Plainfield H.S. v. So. Side H.S. at Plainfield  
Princeton Prep. v. Fordham Prep at P'ton  
Reading H.S. v. Pottsville at Reading  
Rutgers P. v. Bound Brook H.S. at N. Br.  
St. John's Sch. v. Auburn H.S. at Manlius  
St. Paul's Sch. v. South Side H.S. at G. C.  
Scott H. S. v. Columbus West at Toledo  
Shattuck S. v. Carleton S. at Faribault  
Sherill H.S. v. Auburn Acad. H.S. at Sherill  
Steele H.S. v. Piqua H.S. at Dayton  
Tome Sch. v. Lawrenceville at Pt. Deposit  
Tonawanda H.S. v. Lafayette H.S. at Ton.  
Trenton H.S. v. Camden H.S. at Trenton  
Waltham H.S. v. Somerville at Waltham  
W. Plains H.S. v. DeWitt Clinton at W. P.  
Williamson Sch. v. N. East H.S. at Phila.  
Worcester A. v. Harvard Fr. at Cambridge

## Monday, October 13

Malden H.S. v. Brookline at Malden  
Medford H.S. v. Rindge Tech at Medford

## Wednesday, October 15

Cullom Hall v. Yonkers H.S. at W. Point  
Dean Ac. v. Brown U. 2d at Franklin

## Friday, October 17

Camden H.S. v. Germant'n H.S. at Camden  
Episcopal Ac. v. Chest. Hill Acad. at Phila.  
Frankford H.S. v. Northeast H.S. at Fford  
Haverford Prep v. W. Phila. H.S. at Hav.  
Lawdowne H.S. v. Swarth. Prep at Lans.  
Moses Brown Sch. v. Prov. Tech at N. B.  
New Bruns. H.S. v. Lakewood Sch. at N. B.  
Radnor H. S. v. Penn. Char. at Radnor  
St. Luke's S. v. Chelteh. H.S. at Wayne  
Summit H.S. v. Columbia H.S. at Summit  
Stanton M. A. v. Benedictine C. at S'ton  
Tredyff-East H. S. v. Bryn Ath. at Derwyn

## Saturday, October 18

Atl. City H.S. v. Phila. Cath. H.S. at A. C.  
Auburn H.S. v. Cascadilla Sch. at Auburn  
Binghamton H.S. v. Pt. Jervis H.S. at B'n  
Boys' H.S. v. New Utrecht H.S. at B'klyn  
Central H.S. v. Eastern at Detroit  
Cylum Fr. v. DeWitt Clin. H.S. at S. Field  
Cushing Ac. v. Dean Acad. at Ashburnham  
Dickinson H.S. v. Plainfield H.S. at J. City  
E. Orange H. S. v. Phil's'rg H. S. at E. O.  
Episcopal H.S. v. Central H.S. at Wash.  
Fifth Ave. H.S. v. Erie H.S. at Pittsburgh  
Flushing H.S. v. N. Y. U. Fr. at Flushing  
Gilman Sch. v. Fr. & Mar. Ac. at Roland Pk.  
Hill Sch. v. Princeton Prep at Pottstown  
Lafayette H.S. v. N. Kens. H.S. at Johnst'n  
Lat. H. S. v. Niagara U. Res. at Buffalo  
Irving Sch. v. Montclair Ac. at Tarrytown  
Lawrenceville Sch. v. Peddie Inst. at Law.  
Lebanon H.S. v. Reading at Lebanon

## Saturday, October 18—Con.

Manaroneck H.S. v. W. Plains at M'neck  
Morris H.S. v. Stuyvesant at New York  
N. Y. M. A. v. Man. Tr. H.S. at Cornwall  
No. Div. H.S. v. Wash. H.S. at Milwaukee  
Passaic H.S. v. So. Side H.S. at Passaic  
Pawling Sch. v. Kent at Pawling  
Pennington Sch. v. Rutgers Prep at Penn.  
Poly Prep v. Commercial at Brooklyn  
Rahway H.S. v. Battin H.S. at Rahway  
Rindge Tech v. Malden H.S. at Cambridge  
St. John's Sch. v. Masten Park at Manlius  
St. Paul's Sch. v. Hackley at Garden City  
Scott H.S. v. Lima at Toledo  
Shattuck S. v. Rochester H.S. at Faribault  
S. Columbus H.S. v. Steele H.S. at S. Cbus  
Stamford H.S. v. Mt. Vernon H.S. at S'fd  
Stone S. v. Dougherty H. S. at Cornwall  
Tome v. A. and N. Prep. at Port Deposit  
Trenton H. S. v. Southern H.S. at Trenton  
Waltham H.S. v. Everett H.S. at Waltham  
Williamson Sch. v. Nat. Farm Sch. at Wison  
Worcester Ac. v. Dartmouth Fr. at W'ter  
Wyom. Sem. v. Mercers'g A. at Kingston

## Wednesday, October 22

Worcester Ac. v. Worcester Tr. at Wor'ter

## Thursday, October 23

Frankford H.S. v. Central H.S. at F'kford

## Friday, October 24

Central H.S. v. Technical H.S. at Wash.  
Chestnut Hill Ac. v. Bryn Athyn at C. H.  
Dover H.S. v. Columbia H.S. at Dover  
Gilmans S. v. Balto. Fr. Sc. at Roland Pk.  
Haverford Ac. v. Radnor H.S. at Haverd  
Montclair Ac. v. Stevens Sc. at Montclair  
N. Brunswick H.S. v. Battin at N. Bruns.  
New Bruns. H.S. v. Battin H.S. at N. B.  
Penn Charter v. St. Luke's Sc. at Q. Lane  
Plainfield H.S. v. Montclair H.S. at P'field  
Southern H.S. v. Germant'n H.S. at Phila.  
Westfield H.S. v. Roselle H.S. at Westfield  
W. Phila. H.S. v. Northeast H.S. at Phila.

## Saturday, October 25

Atl. City H.S. v. Burlington H.S. at A. C.  
Auburn Acad. H.S. v. Syra. No. H.S. at Aub.  
Bay City H. S. v. Cent. H. S. at Bay City  
Blair Ac. v. N. Y. Mil. Ac. at Blairstown  
Boys' H.S. v. Poly Prep at Brooklyn  
Brookline H.S. v. Rindge Tech at Bkline  
Cambridge Latin H.S. v. Malden at Camb.  
Cascadilla Sch. v. Syracuse Fr. at Ithaca  
Choate v. Fawling Sc. at Wallingford  
Com'l H.S. v. Erasmus Hall at Brooklyn  
DeWitt Clin. H.S. v. Concor. Prep at N. Y.  
Dickinson H.S. v. Lincoln H.S. at Jer. City  
Easton H.S. v. Allentown H.S. at Easton  
E. Orange H.S. v. Trenton H.S. at E. O.  
Erie H.S. v. Jamestown H.S. at Erie  
Evander Childs H.S. v. H.S. of Com. at N. Y.  
Flushing H.S. v. Man. Tr. H.S. at Flushing  
Fr. and Mar. A. v. Mansfield Nor. at Lan.  
Johnst'n H.S. v. Connells. H.S. at Johnst'n  
Kingston H.S. v. P'keepsie H.S. at Kings.  
Kr. Mil. Inst. v. St. Joseph at Lexington  
Lafayette H.S. v. Nichols Sch. at Buffalo  
Lawrenceville S. v. Princeton Prep at Law.  
Mercersburg A. v. Harris'g. Tech. at Mer.  
M. Brown Sch. v. Worcester No. H. at Prov.  
Morrissett Sch. v. Stone S. at Morrissett  
No. Div. H.S. v. East Div. at Milwaukee  
Peddie Inst. v. St. Benedict's Prep at H'town  
Penna. Fresh. v. Stanton M.A. at Phila.  
Pa. In. for Deaf v. Wen. M. A. at Mt. Airy  
Reading H.S. v. Stevens Trade at Reading  
Rutgers Prep v. Edinwn. M.I. at N. Bosc.  
St. John's Sch. v. Roch. U. Res. at Manlius  
St. Paul's S. v. Horace Mann Sc. at G. C.  
Scott H. S. v. Massillon at Toledo  
Steele H.S. v. Hughes H.S. at Dayton  
Swarth. Prep. v. Pennington at Swarth.



### Saturday, October 25—Con.

Tome Sch. v. Hill Sch. at Port Deposit.  
Wh. Plais. H.S. v. N. Rochelle H.S. at W.P.  
Williamson H.S. v. Alumni at Williamson  
Williston Sem. v. Dean Acad. at Easthampton  
Worcester A. v. Cushing A. at Worcester  
Wyoming Sem. v. Cornell Fresh. at Ithaca

### Tuesday, October 28

Nat. Farm Sch. v. Chester at Farm School

### Friday, October 31

Bryn Athy A. v. Penn. Char. at Phila.  
Central H.S. v. Business H.S. at Wash.  
Chestnut Hill A. v. Frankfort H.S. at C. H.  
Columbia H.S. v. Morristown H.S. at So. O.  
Episcopal Acad. v. St. Luke's Sch. at Phila.  
Germantown H.S. v. Cent. H.S. at Germ.  
New Brun. H.S. v. Plainfield H.S. at N. B.  
Radnor H.S. v. Catholic H.S. at Radnor  
Westfield H.S. v. Cranford H.S. at Westfd.

### Saturday, November 1

Asbury Pk. H.S. v. E. Orange H.S. at A.P.  
Barringer H.S. v. Dickinson H.S. at Nwk.  
Bethlehem Prep. v. Wauson. Sch. at Beth.  
Bordentown M.I. v. Montclair A. at Bor.  
Central H.S. v. Scott H.S. at Detroit  
Cushing A. v. Williston A. at Ashburnham  
Detroit Cent. H. S. v. Scott H. S. at Det.  
Flushing H.S. v. Marquette Sch. at Flush.  
Frank and Mar. A. v. Allent. Tr. at Lan.  
Horace Mann Sch. v. Hackley at N. Y.  
Hotchkiss Sch. v. Concordia Pr. at Lakev.  
Irving School v. N.Y.M.A. at Irving  
Johnst'n H.S. v. McKees. H.S. at Johnst'n  
Ky. Mil. Inst. v. N. Albany H.S. at Lex.  
Lafayette H.S. v. Technical at Buffalo  
Lawrenceville Sch. v. Hill at Lawrencev.  
Malden H.S. v. Somerville H.S. at Malden  
Mercersburg A. v. St. Mary's A. at Mer.  
Moses Brown Sch. v. N. Bed. H.S. at Prov.  
Mt. Vernon H.S. v. Mannareneck at Mt. V.  
New Rochelle H.S. v. Youkers H.S. at N.R.  
Newton H.S. v. Rindge Tech. at Newton  
Nichols Sch. v. Cascadilla at Buffalo  
Pawling v. Taft Sch. at Pawling  
Peckskill M.A. v. W. Plains H.S. at Pecks.  
Poly Prep v. New Utrecht H.S. at Bklyn.  
Poughkeepsie H.S. v. Port Jervis at Pksie.  
Rand-Mac. A. v. Staunton M.A. at Bed.Cy.  
Reading H.S. v. Easton at Reading  
Rutgers Prep v. Princeton. Prep. at N. Bruns.  
St. John's Sch. v. Cornell Fr. at Manlius  
St. Paul's Sch. v. Morristown H.S. at G. C.  
Schuykill Sem. v. Nat. Farm Sch. at Red.  
Shattuck Sch. v. Pillsbury Sch. at Faribut.  
Steele H.S. v. Springfield H.S. at Dayton  
Stuyvesant H.S. v. DeWitt Clinton at N.Y.  
Swarthmore Prep. v. Haverd. Sch. at Sw.  
Syracuse Fresh. v. Dean Acad. at Syracuse  
Tome Sch. v. Balto. C. Coll. at Pt. Deposit  
Tonawanda H.S. v. Erie H.S. at Ton.  
Trenton H.S. v. Atlantic C. H.S. at Tren.  
Waltham H.S. v. Portland H.S. at Walth.  
Worcester A. v. Springfield C. 2d at Worc.

### Tuesday, November 4

Comm'l. H.S. v. Boys' H.S. at Brooklyn  
E. Orange H.S. v. Montclair H.S. at E. O.  
Eras. Hall H.S. v. Man. Tr. H.S. at Bklyn.  
H.S. of Commerce v. Morris H.S. at N. Y.  
Railway H.S. v. Westfield H.S. at Hahway

### Wednesday, November 5

Sullum Hall (U.S.M.A.) v. Ped. I. at W.P.

### Friday, November 7

Ablington H.S. v. Chestnut Hill A. at Ab.  
Columbia H.S. v. Ocean Gr. H.S. at So. Or.  
Frankford H.S. v. St. Luke's A. at Frank.  
Plainfield H.S. v. N. Bruns. H.S. at Plain.  
Radnor H.S. v. Bryn Athy A. at Radnor  
Tredyffrin-E. H.S. v. Downtn. at Berwyn  
W. Phila. H.S. v. Germtn. H.S. at W.Phila.

### Saturday, November 8

All Cy. H.S. v. Low. Merion H.S. at A. C.  
Bordentown M.I. v. Easton H.S. at Bor.  
Boys' H.S. v. Stuyvesant H.S. at Brooklyn  
Cascadilla Sch. v. Bing. H.S. at Ithaca  
Cushing A. v. Springfield C. 2d at Ashburnham  
Dartmouth Fresh. v. Dean A. at Hanover  
Dickinson H.S. v. Dover H.S. at Jersey C.  
Dickinson Sem. v. Wyo. Sem. at Wauson.  
Erie H.S. v. Lafayette H.S. at Erie  
Everett H.S. v. Rindge Tech. at Everett  
Flushing H.S. v. H.S. of Com. at Flushing  
Frank. and Mar. A. v. Swarth. Pr. at Lan.  
Gilman Sch. v. Balt. C. Coll. at Roland Pk.  
Haverford Sch. v. Hill Sch. at Haverford  
Hotchkiss v. Pawling at Lakeville  
Johnst'n H.S. v. Latrobe H.S. at Johnst'n  
Lexington H.S. v. Ky. Mil. Inst. at Lex.  
Malden H.S. v. Newton H.S. at Malden  
Mercersburg A. v. Penna. Fr. at Mercersburg.  
Nat. Farm Sch. v. Pa. In. for Deaf at F.S.  
Newburgh Acad. v. Pghkpsie. H.S. at Newb.  
Newman Sch. v. Stone Sch. at Newman  
N. Y. Mil. A. v. Concordia H.S. at Cornwall  
N. Y. U. Fr. v. DeW. Clint. H.S. at N.Y.U.  
No. Division H.S. v. West Div. at Milw.  
Pennington Sem. v. Peddie Inst. at Ped.  
Phillipsburg H.S. v. Tren. H.S. at Philbg.  
Poly Prep v. Horace Mann Sch. at Bklyn.  
Pontiac H.S. v. Central H.S. at Pontiac  
Powder Point v. Mt. Brown H. S. at P. P.  
Princeton Prep v. Blair Acad. at Princeton  
Railway H.S. v. Rutgers Prep. at Railway  
Reading H.S. v. Steelton at Reading  
St. John's Sch. v. Syracuse Fr. at Manlius  
St. Paul's Sch. v. Montclair A. at Gar. Cy.  
Scott H.S. v. Mich. Mil. Acad. at Toledo  
Shattuck Sch. v. St. John's M.A. at Farib.  
So. Side H. S. v. Barringer H.S. at Nwk.  
Staunton M.A. v. Virginia Fr. at Staunton  
Steele H.S. v. Norwood at Dayton  
Tome Sch. v. Perkiomen at Port Deposit  
Waltham H.S. v. Natick H.S. at Waltham  
W. Plains v. Mt. Vernon H. S. at W. P.  
Youkers H.S. v. Mannareneck at Youkers

### Tuesday, November 11

Central H.S. v. Western H.S. at Wash.

### Wednesday, November 12

West Pt. Phebes v. Pghkpsie. H.S. at W. P.

### Thursday, November 13

Northeast H.S. v. Germantn. H.S. at Phila.

### Friday, November 14

Central High v. W. Phila. at Philadelphia  
Columbia H.S. v. Orange H.S. at So. Or.  
Dean Acad. v. Harvard 2d at Franklin  
E. Orange H.S. v. Dickinson H.S. at E. Or.  
Frankford H.S. v. So. Phila. H.S. at Frank.  
Hill Self v. Hotchkiss Sch. at Pottstown  
St. Luke's Sch. v. Chestnut Hill at Wayne  
Steele H.S. v. Middletown H.S. at Dayton  
Tredyffrin-East. H.S. v. Radnor at Berwyn

### Saturday, November 15

Annapolis Acad. H. S. v. Syracuse Fr. at An'n  
Binghamton H.S. v. Elmira H.S. at Bing.  
Boys' H.S. v. Erasmus Hall at Brooklyn  
Canden H.S. v. Atl. City H.S. at Camden.  
Central J.S. v. Grand Rapids at Detroit.  
Columbia Fr. v. Horace Mann Sch. at N.Y.  
Cushing Acad. v. Colby Acad. at Ashburnham  
Easton H.S. v. Port Jervis H.S. at Easton  
Everett H.S. v. Malden H.S. at Everett  
Frank. and Mar. A. v. Stevens Tr. at Lan.  
Gilman Sch. v. Tome Sch. at Roland Pk.  
H.S. of Commerce v. Stuyvesant at N. Y.  
Johnst'n H.S. v. Van'grift H.S. at Johnst'n  
Ky. Mil. Inst. v. St. Xavier C. at Lexington.  
Lafayette H.S. v. Mast. Pk. H.S. at Buffalo  
Montclair Acad. v. N. Y. Mil. Acad. at Mont.  
Morris H.S. v. DeWitt Clinton at N. Y.  
Moses Brown Sch. v. Huntington at Prov.  
Mt. Vernon H.S. v. Youkers H.S. at Mt. V.  
New-Brun. H.S. v. So. Side H.S. at N. B.  
Peddie Inst. v. Blair Acad. at Hightstown  
Plainfield H.S. v. Battin H.S. at Plainfield

### Saturday, November 15—Con.

Pugny Sch. v. Rutgers Prep at Elizabeth  
Poly Prep v. Man. Train. H.S. at Bklyn.  
Reading H.S. v. Lebanon at Reading  
Rindge Tech. v. Camb. Latin at Cambridge  
Scott H.S. v. Marietta H.S. at Toledo  
St. John's Sch. v. Colgate Fr. at Manlius  
St. Paul's Sch. v. Flushing at Garden City  
Staunton M.A. v. Wash. and Lee Fr. at St.  
Swarthmore Fr. v. Bryn Athy A. at Sw.  
Trenton H.S. v. Bordentown M.I. at Tren.  
White Plains H.S. v. Concordia Fr. at W.P.  
Williston Sem. v. Worces. A. at E. Hampton.  
Wyo. Sem. v. Hloomshurg Nor. at Kingston

### Tuesday, November 18

Central H.S. v. Eastern H.S. at Wash.

### Friday, November 21

Bryn Athy A. v. Cheltenham H.S. at P.A.  
Columbia H.S. v. W. Orange H.S. at So. Or.  
New Brun. H.S. v. Rutgers Prep. at N. B.  
W. Phila. v. Southern High at Phila.

### Saturday, November 22

Atl. City H.S. v. Lonskwane H.S. at A. C.  
Augusta M.A. v. Staunton M.A. at Ft. Def.  
Binghamton H.S. v. Ithaca H.S. at Bing.  
Bor. M. I. v. Wepush M. A. at Bord'Tu  
Brooklyn Prep. v. Flush. H.S. at Bklyn.  
Central H.S. v. Lausaug at Detroit  
Dickinson H.S. v. Montclair H.S. at Jer. C.  
Frankford H.S. v. Germantown H.S. at Fr.  
Harrishg. H.S. v. Cent. H.S. (Wash.) at H.  
Johnst'n H.S. v. Bellevue H.S. at Johnst'n  
Louisville H.S. v. Ky. Mil. Inst. at Louisv.  
Lower Merion H.S. v. Radnor at Ardmore  
Malden H.S. v. Melrose H.S. at Malden  
Montclair Acad. v. E. Orange H.S. at Mont.  
Mt. Brown Sch. v. E. Greenwich at Prov.  
New Rochelle H.S. v. Mt. Vernon at N. R.  
New Utrecht H.S. v. Man. Tr. H.S. at Bk.  
N. Y. Mil. Acad. v. Ham. Inst. at Cornwall  
No. Div. H.S. v. So. Div. at Milwaukee  
Pennington Sem. v. Trenton H.S. at Ptn.  
Pa. I. for D. v. Wmsn. Sc. Res. at Mt. Airy  
Plainfield H.S. v. Bloomfield H.S. at Plain.  
Poly Prep v. Erasmus at Brooklyn  
Poughkeepsie H.S. v. Newburgh. Acad. at Pghkpsie.  
Norristown H.S. v. Reading at Newtown.  
Ridgewood H.S. v. Morris H.S. at Rdgw.  
South Side H.S. v. Central H.S. at Newark  
Staunton M.A. v. Concordia Prep. at Staun.  
St. John's Sch. v. Mansfield Nor. at Manlius  
St. Paul's Sch. v. Newark Acad. at Gdn. C.  
Wyo. Sem. v. Syracuse Fresh. at Kingston  
Youkers H.S. v. Wh. Plains H.S. at Youk.

### Tuesday, November 25

Atl. City H.S. v. Nat. Farm Sch. at Atl. C.  
Evansville H.S. v. Ky. Mil. In. at Evansv.

### Thursday, November 27

Annapolis Phebes v. Wmsn. Sch. at An.  
Boys' H.S. v. Man. Train. H.S. at Bklyn.  
Comm'l. H.S. v. N. Utrecht H.S. at Bklyn.  
Easton H.S. v. Phillipsbg. H.S. at Easton.  
E. Orange H.S. v. Barringer H.S. at E. Or.  
Flushing H.S. v. Binghamton H.S. at Flush.  
Frankford H.S. v. Cheltenham H.S. at Fr.  
H.S. of Commerce v. DeW. Clinton at N. Y.  
Johnst'n H.S. v. Wilport H.S. at Johnst'n  
Lafayette H.S. v. Huntington H.S. at Buf.  
Medford H.S. v. Malden H.S. at Medford  
Railway H.S. v. Plainfield H.S. at Railway  
Reading H.S. v. Lancaster at Reading  
Scott H.S. v. Toledo Waite at Toledo  
South Side H.S. v. Battin H.S. at Newark  
Staunton M.A. v. Fishburne M.S. at Staun.  
Steele H.S. v. Stivers H.S. at Dayton  
Swarth. Prep. v. Garnet and Gray at Sw.  
Tome Sch. v. St. John's Sch. at Pt. Deposit  
Tredyffrin-E. H.S. v. Westches. at Berwyn  
Trenton H.S. v. Dickinson H.S. at Trenton  
Waltham H. S. v. Watertown H. S. at Wal.

### Saturday, November 29

Johnst'n H.S. v. Schenley H.S. at Johnst'n  
Rindge Tech v. Somerville H.S. at Camb.



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# The Official Intercollegiate Foot Ball



**No. J5.** This is the Only Official College Foot Ball, and is used in every important match played in this country. *Guaranteed absolutely if seal of box is unbroken.* Each ball complete in sealed box, including leather case, guaranteed pure Para rubber bladder (not compounded), lacing needle and rawhide lace. Each, **\$10.00**

## SPALDING ARMY AND NAVY FOOT BALL

**No. J5A.** Superior to any except our No. J5 Official Foot Ball. Each, **\$9.00**

WE GUARANTEE every No. J5 and No. J5A Spalding Foot Ball to be perfect in material and workmanship and correct in shape and size when inspected at our factory. If any defect is discovered during the first game in which they are used, or during the first day's practice use, and if returned at once, we will replace same under this guarantee. We do not guarantee against ordinary wear nor against defect in shape or size that is not discovered immediately after the first day's use. ¶ Owing to the superb quality of every Spalding Foot Ball, our customers have grown to expect a season's use of one ball, and at times make unreasonable claims under our guarantee which we will not allow.

*A. G. Spalding & Bros.*

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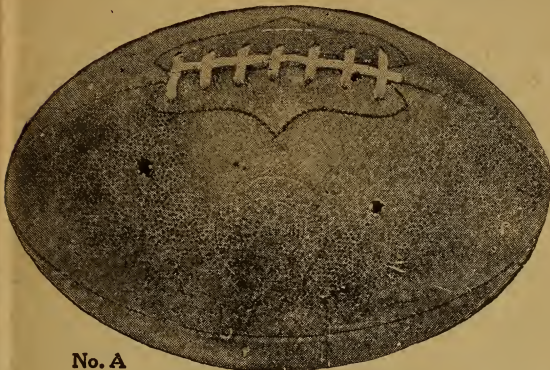
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## SPALDING FOOT BALL



No. A

Spalding

"College Special" Foot Ball

No. A. Superior in style and quality to many balls put on the market in imitation of our Official No. J5 Ball. Put up in sealed box with guaranteed bladder, lacing needle and rawhide lace.

Each, \$7.00

### Spalding College Foot Balls

No. B. Selected fine grain leather case.

Each ball packed complete in sealed box with guaranteed bladder, lacing needle and rawhide lace. Regulation size. . . . . Each, \$6.00

No. S. Leather case, pebbled graining.

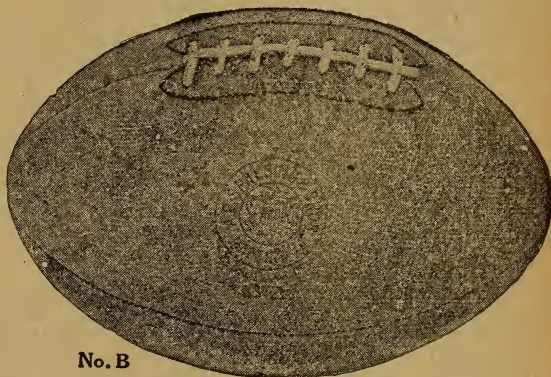
Each ball packed complete with guaranteed bladder in sealed box. Regulation size. . . . . Each, \$3.50

No. C. Well made leather case, pebbled graining.

Each ball is packed complete with guaranteed bladder in sealed box. Regulation size.

Each, \$3.00

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.



No. B

**SPECIAL NOTE**—The Spalding highest grade foot balls listed above are all fitted with patented padded tongue. Patented September 12, 1911.

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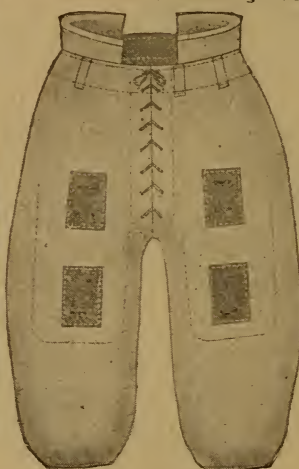
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## SPALDING COLLEGE FOOT BALL CLOTHING

Made of either canvas or drill, as specified in descriptions, specially manufactured for us; the curled hair, wool felt and other padding is most carefully selected, and we use no metal eyelets, all being hand worked.



No. HTP



No. PTP



No. 3P

### Spalding Improved Style Foot Ball Pants

No. HTP. Special designed pants, with improved arrangement of padding and superior built pads to any ever placed before in foot ball pants . . . . . Pair, \$10.00

### Spalding Intercollegiate Foot Ball Pants

No. PTP. Equipped with heavy white felt hip and kidney pads, white felt knee pads and a patented fibre thigh guard that will not lose its shape and can be raised or lowered to suit the player. Special tunnel belt loops. . . . . Pair, \$7.50

No. 3P. Brown canvas. White felt hip and kidney pads, real cane strips at thighs. Curled hair knee pads. . . . . Pair, \$5.00

No. VTU. Unpadded shell of pants, similar to complete No. HTP, but without any pads, . . . . . 4.00

No. 2P. Brown canvas, well padded and real cane strips at thighs. . . . . 3.00

No. BP. Brown drill, correctly padded. . . . . 2.00



No. BB

### Spalding Hip Pads

Proper Shape to attach to pants

No. HW. White felt, heavy weight, ventilated. No lacing attachment. . . . . Pair, \$2.00

No. HG. Gray felt, otherwise same as No. HW. . . . . 1.25

### Spalding Hip and Thigh Pad

No. BB. Hip and thigh pad. Drill covered, fiber reinforced, portion connecting waist and hip of patented fibre squares padding. (Patented October 26, 1915). . . . . Pair, \$5.00

No. HC. Special simple style combined hip and thigh pads. . . . . Pair, \$2.00

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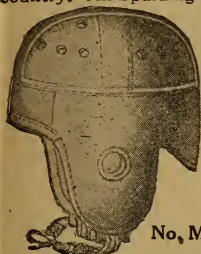
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## SPALDING HEAD HARNESS

Our Head Harness really protect. They are endorsed by the most prominent trainers in this country. All Spalding Head Harness conform exactly to the Rules of Intercollegiate Association.

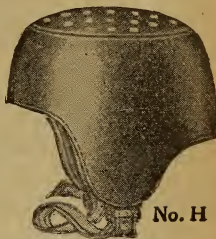
MENTION SIZE HAT WORN WHEN ORDERING



No. M



No. A

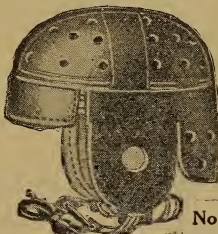


No. H

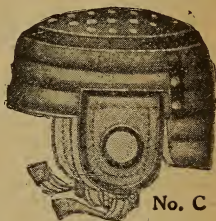
No. M. With this head harness the top of the head rests against firm elastic strapping which keeps it away from top of head harness. The guard itself is made of firm black leather, felt padded, and perforated for ventilation. There is an elastic adjusting head band, but size of hat worn should be mentioned when ordering. Pat'd Oct. 3, 1916. Each, \$7.50 ★ \$81.00 Doz.  
No. A. Firm tanned black leather, molded to shape, perforated for ventilation, leather sweatband, extra felt protection at back. Adjustable chin strap. Presents a perfectly smooth surface and, while giving absolute protection, is one of the coolest and lightest made. Each, \$7.50 ★ \$81.00 Doz.  
No. H. Soft black leather, covered and padded with fine soft yielding felt. Ventilation holes on top. Each, \$5.00 ★ \$54.00 Doz.



No. B



No. W

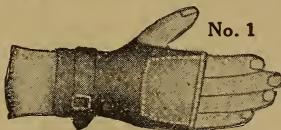


No. C

No. B. Soft black leather top and sides, soft leather ear pieces, adjustable chin strap. Top padded, leather sweatband and well ventilated. Sides stitched and padded. Ea., \$4.00 ★ \$42.00 Doz.  
No. W. Full felt padded, well ventilated, black leather, elastic adjustment in front and low back extension. Popular with Western colleges. Each, \$3.50 ★ \$36.00 Doz.  
No. C. Soft black leather top, well ventilated; moleskin sides and ear pieces, elastic chin strap. Nicely padded with felt, leather sweatband. Each, \$2.50 ★ \$27.00 Doz.

### Spalding Foot Ball Gloves

No. 1. Conibear Glove. Back of hand protected by piece of sole leather and any strain to the wrist is avoided by leather strap supporter. Made for right or left hand. Each, \$2.50



No. 1

### Felt Numbers for Identifying Foot Ball Players

Furnished in either 7 or 8 inch size and in any color. Each, 22c. ★ \$2.40 Doz.

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more at one time. Quantity prices NOT allowed on items NOT marked with ★

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## SPALDING SHOULDER PADS



No. YF



No. XC

No. GT. Special design. Extra protection for shoulders and collar bone. . . . . Each, \$7.00

No. YF. Molded leather shoulder pieces, felt padded, special extra thick felt collar bone protector and adjusting straps to regulate size. . . . . Each, \$5.50 ★ \$60.00 Doz.

No. XF. Combined shoulder and collar bone protector. Felt padded. Sole leather molded shoulder caps. . . . . Each, \$5.50 ★ \$60.00 Doz.

No. XC. Canvas, felt padded combined shoulder and collar bone protector. Leather covered shoulder caps. . . . . Each, \$4.00 ★ \$43.20 Doz.

No. LL. Large, leather, felt padded. . . . . Each, \$3.50 ★ \$37.80 Doz.

No. B. Made to fit shoulder. Heavily padded inside and out with wool felt. . . . . Each, \$2.50



No. XF



No. LL

### Spalding Elbow Pads

No. EF. Felt strips protecting elbow, with elastic bandage for support. . . . . Pair, \$2.50

No. HEW. Soft leather, lined with wool fleece, with wide elastic bandage supports above and below elbow. . . . . Pair, \$2.00 ★ \$21.60 Doz.

No. KC. Canvas covered, felt lined, with elastic reinforcements at ends. . . . . Pair, \$1.60

No. OV. Properly padded, soft leather. . . . . Pair, \$1.50

No. EW. Soft leather, wool fleece padded, Pr. 1.25

### Covered Shoulder and Elbow Pads

No. U3. Shoulder Pad. . . . . Pair, \$1.00

No. U4. Elbow Pad. . . . . 1.00

### Spalding Thigh Guards

No. TF. Fiber, covered, felt padding on edges, and steel band reinforcements to keep in shape. Light in weight and effective. Patented Feb. 22, 1916. . . . . Pair, \$2.00

No. TFS. Combining No. TF as described above, with extra side protection for leg. . . . . Pair, \$2.50

### Spalding New Improved Foot Ball Knee Pad.

No. 9KP. Has solid leather knee cap, wool felt padded, conforms with curve of knee, most effective, safest made. Pr. \$4.50 ★ \$48.00 Doz.

No. KP. Made entirely of felt, otherwise similar to No. 9KP. . . . . Pair, \$3.25 ★ \$36.00 Doz. Prs.

No. KPX. Soft leather knee cap, felt padded, with wide elastic bandage below knee for extra support, and elastic strap above to hold in place. . . . . Pair, \$2.50 ★ \$27.00 Doz. Prs.

No. KF. Felt strips protecting knee with elastic bandage for support. . . . . Pair, \$2.50

### Spalding Foot Ball Shin Guards

No. 7. Moulded fibre shin guards. . . . . Pair, \$1.75

No. 9. Canvas, length 10 inches, with reeds. . . . . 1.37



No. 3



Inside View  
No. TF



No. 9KP



No. B



No. KP



No. KPX

The prices printed in italics opposite ★ quoted only on orders for one-half dozen or more at one time

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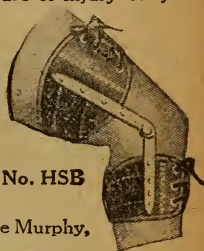
## Spalding Patented Knee Braces

With either of these braces, it is practically impossible to throw knee out of joint. Made after suggestion of Ridge Hart, the old Princeton half-back. Saves knee fracture or injury to joint; allows freedom of movement.



No. HKB

No. HSB. Improved style. Adjustable, special steel side braces with leather leg supporting straps. Nicely padded. Each, \$10.00  
No. HKB. On this style, elastic bandages are attached above and below knee and these in order to support ligaments must fit snugly. When ordering it is necessary to state measurements, both above and below knee. Patented April 14, 1914. . . . . Each, \$10.00

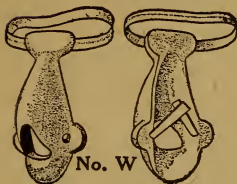


No. HSB

## Mike Murphy "Rub-In" Liniment

This preparation is the same as was used by the late Mike Murphy, the famous trainer.

Large bottle . . Each, 68c. Small bottle. . . . Each, 37c.



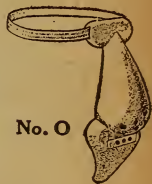
No. W

## Wendell Patent Nose Masks

Patented November 5, 1912

Invention of Percy L. Wendell, famous line buckler and Captain of 1911 Harvard Foot Ball Team. Made of finest rubber, fitted with piece of soft tanned leather at either side for gripping by back teeth. Amply ventilated.

No. W. Regulation size. Each, 80c. ★ \$8.64 Doz.



No. O

## Morrill Patent Nose Masks

No. O. Regulation size, with adjustable mouthpiece. . . . . Each, 70c. ★ \$7.56 Doz.  
No. OB. Youths' size, with adjustable mouthpiece. . . . . " 60c. ★ 6.48 "  
No. 1. Regulation size, without adjustable mouthpiece. . . . . " 55c. ★ 6.00 "  
No wire or metal is used in the construction of any Wendell or Morrill Nose Masks.

## Rubber Mouthpiece

No. A. Best Para rubber; perfect protection to mouth and teeth. Same as supplied with Nos. O and OB masks. Each, 25c. ★ \$2.70 Doz.  
In ordering, specify whether mouthpiece is required for Nos. O or OB Nose Masks

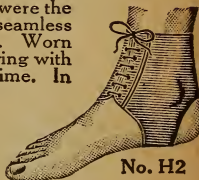


## The Spalding Improved Ankle Supporter

(Patented July 14, 1908. No. 892,064)

Improved on original Hackey patent, of which A. G. Spalding & Bros. were the sole licensees. The patent on this supporter refers particularly to the seamless back as we make it in all qualities with a molded back, requiring no seam. Worn over or under stocking and supports the ankle admirably, while not interfering with free movements. Relieve pain immediately and cure a sprain in a s short time. In ordering, give size of shoe worn.

No. H2. Good quality tan leather. No seam in back. . . . Pair, \$2.00  
No. SH. Good quality sheepskin, well made. Special patented molded back, seamless. . . . Pair, \$1.00  
No. CH. Black duck, lined and bound. Special patented molded back, seamless. . . . Pair, 55c.



No. H2

Prices in italics opposite items marked with ★ quoted only on orders for one-half dozen pairs or more. Quantity prices NOT allowed on items NOT marked with ★

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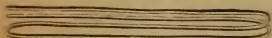


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## FOOT BALL SUNDRIES

### Rawhide Foot Ball Lace



No. R. Rawhide Lace. . . Each, 10c.

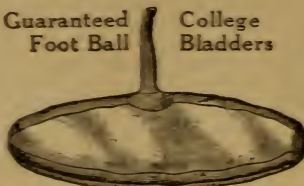
### Foot Ball Lacing Needle



No. N. Made of annealed steel wire, with wooden handle. A really practical lacer. . . . . Each, 20c.

No. 02. Canvas Case to carry inflated foot ball. . . . . Each, \$2.50

### Guaranteed Foot Ball College Bladders



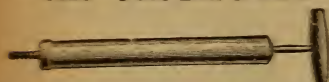
No. OR. For No. J5 and No. J5A Balls. Each, \$1.00

No. P. For No. A, No. B and No. F Balls. . . . . Each, 90c.

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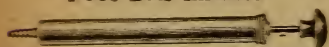
Special Note — GUARANTEE — All rubber foot ball bladders bearing our trade-mark are guaranteed perfect in material and workmanship. Note special explanation of bladder guarantee on tag attached to each bladder.

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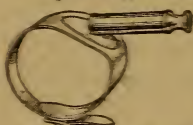
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No. 3. Brass, nickel-plated and polished. Cylinder 9 1/2 inches long, diameter 7/8 inch, extreme length closed, 13 inches. . . . . Each, 45c.

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No. 3W. Loudest horn made. Heard above cheering in places as large as Harvard Stadium or

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White painted iron uprights, topped with white flags. The chain is of special design. . . . . Complete, \$11.00

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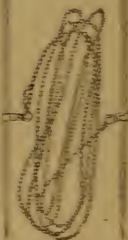
No. 15.	22-inch Cone. . . .	Each, \$3.00
No. 2.	30-inch Cone. . . .	4.25
No. 3.	40-inch Cone. . . .	6.00
Stand only, for No. 3, extra. . . .		5.00

### Waterproof Cones

(For Cheering, Etc.)

No. O.	12-inch Cone. . . .	Dozen, \$4.50
No. OX.	20-inch Cone. . . .	9.00
No. CX.	Coxswain's, complete with head harness. . . . .	Each, \$3.00

Linesman's  
Measuring  
Outfit



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# FOOT BALL } \$2.00

## For Players and Coaches }

**By GLENN S. WARNER**

*Head Foot Ball Coach at the University of Pittsburgh. Formerly Athletic Director at the Carlisle Indian School.*

This is the only complete and up-to-date book written especially for coaches and players, and it has now come to be generally recognized as

### **The Standard Text Book on Foot Ball.**

PARKE H. DAVIS, a member of the Foot Ball Rules Committee, a former Princeton player, for many years a prominent coach and now an acknowledged leading foot ball critic, has expressed himself as follows regarding Mr. Warner's foot ball treatise:

"I have made a study of the 'Course in Foot Ball for Players and Coaches,' written by Glenn S. Warner, the Coach of the University of Pittsburgh team. This is far and away the most advanced and scientific presentation of expert foot ball play in existence. Mr. Warner's book is copiously illustrated with diagrams, drawings and photographs of players in action, exhaustive and complete, and covering every department of individual and team play.

"There are diagrams and explanations of over eighty of the best plays which can be devised and which have been demonstrated to be so effective by the Indians and the University of Pittsburgh. This book represents Mr. Warner's study and experience of over twenty years, and places before every foot ball man, from the beginner upon the school team to the finished University coach, the complete lore and technique of the game as it is known and taught by Mr. Warner, one of its greatest masters.

"To the player it gives a complete insight into the best methods of playing his position; to the captain it furnishes thorough instructions for becoming a gridiron general, and to any coach in the country it affords a vast mass of new and effective ideas upon every phase of the game.

"For such a complete expert work its price is merely nominal, and no player or coach can afford to be without a copy."

The price of the book is \$2.00, post-paid. All orders should be sent to

**THE LETTER SHOP, CARLISLE, PA.**

Mr. Walter Camp has endorsed and complimented Mr. Warner's foot ball course, and a great many have voluntarily written testimonials regarding its value, of which the following, from a prominent athletic director, is a fair sample:

DEAR SIR: *Your foot ball course reached me in due time. I have found it most interesting reading. It hits the mark, for it is intelligible and systematic. You have eliminated the non-essential. You proceed by the simple and direct method, which shows that you know how to teach, and the results you have obtained in past years are the inevitable results of methods of this kind.*

The coach of an unbeaten Western college writes:

"I attribute our success to the style of play taught by Glenn S. Warner. The splendid record of the team was not due to physical superiority, but to a brilliant and varied attack. The plays I used are all found in Mr. Warner's book, and if followed are bound to produce results."

Bob Maxwell in Philadelphia Public Ledger says:

"Warner's teams always have been well coached in the rudiments of the game, and this system has proved its value for the last twenty-three years. The men know what to do and how to do it. That's all there is to foot ball, anyway."

Mr. Warner's team, the University of Pittsburgh, has not lost a college game in four years, which should be ample proof of the value of Mr. Warner's system and plays.

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## SPALDING FOOT BALL SHOES



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Illustrating Spalding Foot  
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which we equip the  
No. A2-M style shoe.

### Spalding 'Varsity Shoe

No. A2M. Selected black leather; thoroughly made. Fine soles with cleats firmly attached; box toes. Strong, soft laces. Equipped with ankle brace designed by the late Mike Murphy, the famous trainer.

Pair, \$10.50 ★ \$120.00 Doz.



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### Spalding Club Special Shoe

No. A2S. Sprinting shoe, light weight; black selected leather. Box toes; good quality. Strong, soft laces. Pair, \$9.00 ★ \$102.00 Doz.

### Kicking Toe

Box toe, for kicking, supplied on any style college foot ball shoe at time shoe is ordered, not afterward, at an extra charge for fitting one shoe in pair. . . . . \$1.75

### Mud Cleats



We will supply, on special order, any style college foot ball shoe, for use in wet weather and on muddy fields, equipped with special mud cleats, at an extra charge of . . . Pair, \$1.25



No. A9

### Spalding Amateur Special Shoe

No. A9. Black leather, good quality, durably made. A very serviceable shoe.

Pair, \$5.00 ★ \$57.00 Doz.

**SPECIAL NOTICE**—Spalding "Dri-Foot," used on uppers and soles, greatly adds to wear of Foot Ball Shoes. . . . . Can, 10c.

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PART IV

Spalding's Official Foot Ball Guide

# Official Foot Ball Rules

As Recommended by the  
Rules Committee

1919

In Convenient Detachable Form for the Use of  
Coaches and Officials

# NINE GAMES ON ONE INFLATION

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Indianapolis, Indiana, August 9, 1919.

A. G. Spalding & Bros.

GENTLEMEN:

While serving with the A. E. F. as Divisional Athletic Director for the Y. M. C. A., with headquarters at St. Andre de Cubzac, Gironde, France, I had an opportunity to note the different makes of athletic goods. I have no desire to say anything against any make of goods, as we were glad to get any of them, but I do want to tell you about the remarkable performance of two "Spalding Army and Navy No. J5A" foot balls.

Christmas Day, 1918, I placed one of these balls in play in a game between Co. D and Co. F of the 311th Engineers at St. Andre Field near St. Andre de Cubzac. These teams played a scoreless tie. On New Year's Day they again played a scoreless game, using the same foot ball. Following in rapid order came four other games, making six in all, with this same foot ball. We then gave it to the Co. E team of the 311th Engineers for a practice ball and it was in fine condition at that time. This ball had not been deflated, which seems to me to be remarkable.

I then inflated and laced another ball and started it with the intention of seeing just how far it would go. This ball was used for nine straight games and was then "lost." It was in almost perfect condition at the end of the ninth game, which was played at St. Andre Field between the 16th Engineers and the 304th Brigade Tank Corps, and resulted in a scoreless game. This ball had not been deflated during the entire nine games.

We were not compelled to use these balls and only did so because they were in first-class shape, and they were always submitted to both teams and the officials. We had other foot balls on hand.

Such teams as the 11th Engineers, 16th Engineers, 26th Engineers, Co. D, Co. E and Co. F., 311th Engineers, 348th Infantry, 413th Telephone Battalion, 312th Ammunition Train, 308th Ammunition Train, 16th Aero Squad, 304th and 307th Brigade Tank Corps used these balls, and any one seeing these teams in action can testify that they played some foot ball. For the most part the Pershing hobnail shoe was used, and they sure could treat them rough.

Foot ball was easily the most interesting sport in our part of France and created more enthusiasm than boxing. It certainly took some of the cares of "When are we going home?" off to see those teams come out on the foot ball field with bands playing, and the enthusiasm and rooting carried some of us back to the days that we would like to live through again.

I certainly have the highest regards for the Spalding goods, and it is a pleasure to tell you of their merits.

Yours very truly,

EVERETT W. HUNTER.

---

## Spalding Quality will always give more than is expected

## The Foot Ball Code

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Both in play and by tradition foot ball is a distinctively academic game—the game of the schools and the colleges. The friends of the game must accordingly rely on the schools and colleges for the preservation of its past traditions and the maintenance of the high standards of sportsmanship in its play, which are to be expected in a distinctively academic game.

In some sports it is possible to attain reasonably high standards simply by the adoption and enforcement of rules, but this is not true in foot ball. There are so many men engaged in action, the action is so rapid and so constantly shifting, that it is impossible for any official to discover every possible infraction of the rules.

The Committee, in the remodelling of the rules that has gradually taken place, has endeavored to prohibit and suitably penalize all forms of unfair tactics and practices. It has also endeavored, so far as possible, without affecting the integrity of the game itself, to remove special temptation or opportunity for unsportsmanlike play.

So far as the rules themselves are concerned, the Committee feels that it has done about all that it can do, and it has been with continually increasing satisfaction that the members of the Committee, in common with all other lovers of the game, have observed the rapid improvement in the standards of play. Each year there has been less attempt on the part of the players "to beat the rules" and unfair tactics have largely disappeared. The "anything to win" coach is disappearing. Officials are generally more efficient and fearless and their rulings are more and more being accepted without quibbling.

There are, however, still many school teams, and even some college teams, that seem to fail to recognize that the first obligation of every foot ball player is to protect the game itself, its reputation and its good name. He owes this to the game, its friends and its traditions. There can be little excuse for any college player who allows the game to be smirched with unsportsmanlike tactics.

In the case of the players in the school teams, however, the Committee is inclined to believe that unsportsmanlike play is due largely to ignorance of what the proper standards are and what the great host of ex-foot ball players and friends of the game expect from the boys who are just learning it.



For the benefit of those who are just beginning to learn the game, the Rules Committee has decided to publish in the official book of rules the following suggestions:

## Holding

Holding is prohibited by the rules because it does not belong in the game of foot ball. It is unfair play. It eliminates skill. The slowest man in the world could make a forty-yard run in every play if the rest of his teammates would hold their opponents long enough. The game is to advance the ball by strategy, skill and speed *without* holding your opponent.

Perhaps a good game could be invented, the object of which would be to advance the ball as far as possible *with* the assistance of holding your opponents, but it would not be foot ball. It would probably become a team wrestling match and, unless drastic rules rigidly enforced prevented it, a free fight. If your coach cannot show you how to gain distance without holding your opponents, get another coach. It is fair to assume that he does not understand the strategy of the game.

## Side Line Coaching

Coaching from the side lines is prohibited in the rules because it is considered an unfair practice. The game is to be played by the players using their own muscle and their own brains. If an onlooker, having seen all the hands in a game of cards, undertook to tell one of the players what card to play, the other players would have just cause to object.

The Committee by its ruling has endeavored to prevent as far as practically possible the sending in of substitutes for the mere purpose of giving information as to the following play, which removes the chief incentive for sending in information.

## "Beating the Ball"

"Beating the ball" by an unfair use of a starting signal is nothing less than deliberately stealing an advantage from the other side. An honest starting signal is good foot ball, but a starting signal which has for its purpose starting the team a fraction of a second before the ball is put in play in the hope that it will not be detected by the officials, is nothing short of crookedness. It is the same as if a sprinter in a hundred-yard dash had a secret arrangement with the starter to give him a tenth of a second's warning before he fired the pistol.

## Talking to Your Opponents

Talking to your opponents if it falls short of being abusive or insulting is not prohibited by the rules, partly because it ought not to be necessary and partly because no rules can make a gentleman out of a mucker. No good sportsman is ever guilty of cheap talk to his opponents.

## Talking to Officials

When an official imposes a penalty or makes a decision he is simply doing his duty as he sees it. He is on the field representing the integrity of the game of foot ball, and his decision, even though he may have made a mistake in judgment, is final and conclusive and should be so accepted. Even if you think the decision is a mistaken one, take your medicine and do not whine about it. If there is anything to be said, let your captain do the talking. That's his business. Yours is to keep quiet and play the game.

## The Foot Ball Code

You may meet players and even coaches who will tell you that it is all right to hold or otherwise violate the rules if you do not get caught. This is the code that obtains among sneak thieves and pickpockets. The crime in their code is getting caught.

*The foot ball code is different. The foot ball player who intentionally violates a rule is guilty of unfair play and unsportsmanlike tactics, and whether or not he escapes being penalized, he brings discredit to the good name of the game, which it is his duty as a player to uphold.*

E. K. HALL, Chairman.  
DR. J. A. BABBITT.  
C. W. SAVAGE.  
H. L. WILLIAMS.  
CLYDE WILLIAMS.  
W. A. LAMBETH.  
G. H. FRANCKE.

DR. CARL WILLIAMS.  
PAUL J. DASHIELL.  
PARKE H. DAVIS.  
A. A. STAGG.  
FRED MOORE.  
A. H. SHARPE.  
WALTER CAMP.

*Rules Committee.*

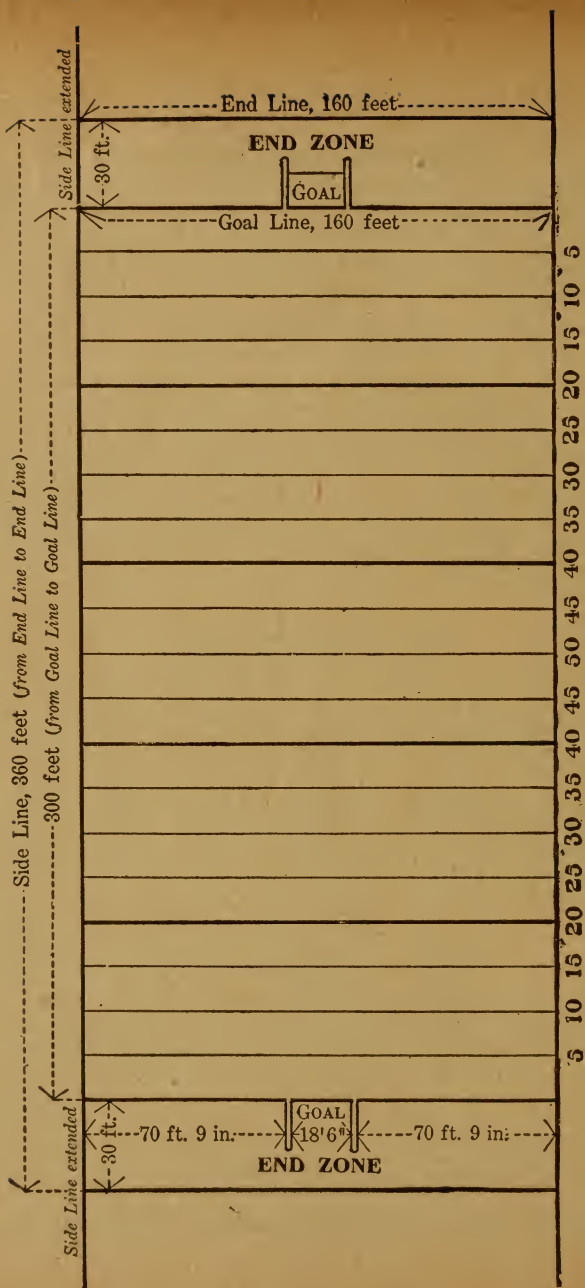


DIAGRAM OF FIELD OF PLAY.

The Field of Play is a Parallelogram bounded by the side lines and goal lines and thus measuring 300 feet by 160 feet.



# Official Foot Ball Rules, 1919

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## RULE I.

### FIELD.

**SECTION 1.** The game shall be played upon a rectangular field, 360 feet in length and 160 feet in width. The lines at the ends of the field shall be termed *End Lines*. Those at the sides shall be termed *Side Lines* and shall extend indefinitely beyond their points of intersection with the goal lines. The *Goal Lines* shall be established in the field of play ten yards from and parallel to the end lines. The space bounded by the goal lines and the side lines shall be termed the *Field of Play*. The spaces bounded by the goal lines, the end lines and the side lines shall be termed the *End Zones*.

**Dimensions.**

**Field of Play.**

**End Zones.**

**SECTION 2.** These lines shall be marked in white. The Field of Play shall be marked at intervals of five yards with white lines parallel to the goal lines.

**Marking.**

*NOTE.*—Previous to the beginning of play, the Referee shall see that the field is properly marked.

**SECTION 3.** The goal posts shall be placed in the middle of each goal line, shall exceed 20 feet in height and be placed 18 feet 6 inches apart, with a horizontal cross-bar 10 feet from the ground.

**Goal.**

## RULE II.

### BALL.

**SECTION 1.** The ball shall be made of leather, enclosing a rubber bladder. It shall be tightly inflated and shall have the shape of a prolate spheroid—Circumference, long axis, from 28 inches to 28½ inches; short axis, from 22½ inches to 23 inches; Weight, from 14 ounces to 15 ounces.

**Ball.**

*NOTE.*—In the case of a wet field the ball may be changed for a new one at the end of the second period at the discretion of the Referee.

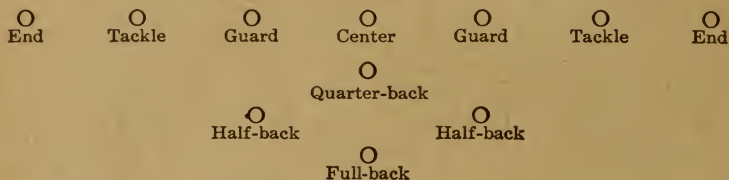
# RULE III.

## PLAYERS AND SUBSTITUTES.

**Number of** SECTION 1. The game shall be played by  
**Players.** two teams of eleven men each.

*NOTE.*—For the purpose of designating the positions the accompanying diagram is inserted.

### NAMING OF PLAYERS IN CUSTOMARY POSITION ON OFFENSE.



**Substitutes.** SECTION 2. A player may be substituted for another at any time, but, before engaging in play he must report to the Referee or Umpire. An incoming substitute shall not communicate in any way with any of the players upon the field until after the ball has been put in play. In case any change in the position of players is rendered necessary by the substitution, the substitute going in may give that information only through the Referee. In case the substitute sent in is to take the place of the man who had regularly been giving signals previous to his removal from the game, the man sent in may give the signal, but without consultation with the players until after the ball has been put in play. If the man who has been giving signals is not removed from the game when a new player comes in for the purpose of giving signals, the former must give the signal on the play following. A player who has been withdrawn from the game may return once, at the beginning of a subsequent period. A player disqualified or suspended may not return to the game.

### PENALTY

(REFEREE OR UMPIRE)

For not reporting—Loss of 5 yards. If in the opinion of the Referee the incoming substitute has had no opportunity to report to the official, and he does not

in any way interfere with the play or communicate with the players, the Referee need not inflict the penalty.

For incoming substitute communicating with players on field before ball is put in play—Loss of 15 yards.

For illegal return—The player shall be suspended from the game and his team shall be penalized half the distance to the goal line from the spot of the down during which the illegal substitution was made. If play shall have intervened between the illegal substitution and its discovery, the penalty shall be enforced from the spot where the illegal substitution was discovered.

*NOTE.—The Committee deprecates putting in of substitutes for the purpose of conveying information.*

SECTION 3. No player having projecting nails or iron plates on his shoes or any projecting metallic or hard substance on his person shall be allowed in the game. If head protectors are worn, no sole leather, papier mache, or other hard or unyielding substance shall be used in their construction. All devices for protection must be so arranged and padded as, in the judgment of the Umpire, to be without danger to other players. Leather cleats upon the shoes shall be allowed.

Equipment  
of Players.

#### PENALTY

(UMPIRE)

Suspension, unless the fault is corrected within two minutes.

*NOTE.—The Committee recommends that all players be numbered.*

### RULE IV.

#### LENGTH OF GAME.

SECTION 1. The length of the game shall be 60 minutes, divided into four periods of 15 minutes each, exclusive of time taken out, although it may be of shorter duration by mutual agreement between representatives of the contesting teams.

Length of  
Periods.

In case no such agreement has been reached 10 minutes after the time scheduled for beginning the game, the Referee shall order the game to proceed and the full time shall be played.



**RULE IV.****Darkness.**

**SECTION 2.** Whenever the commencement of a game is so late that, in the opinion of the Referee, there is any likelihood of the game being interfered with by darkness, he shall, before play begins, arbitrarily shorten the four periods to such length as shall insure four equal periods being completed, and shall notify both captains of the exact time thus set.

**PENALTY****(REFEREE)**

**For refusal to abide by the opinion of the Referee under Section 2—Forfeiture of the game.**

**Intermission.**

**SECTION 3.** (a) There shall be one minute intermission between the first and second periods and between the third and fourth periods, during which time no player shall leave the field of play, nor shall any representative of either team be allowed on the field of play, except as provided for in Rule XXIV., Sections 2 and 3.

**PENALTY****(REFEREE, UMPIRE)**

**Loss of 15 yards.**

(b) There shall be fifteen minutes intermission between the second and third periods. The Referee shall cause both teams to be notified three minutes before said intermission has expired. Fifteen minutes after the close of the second period, the Referee shall blow his whistle on the field, and in case either team is not ready to play within two minutes thereafter, the offending side shall forfeit such option as it may have possessed under the provisions of Rule VII., Section 1 (a) and be penalized 25 yards—the ball to be put in play by a scrimmage. The offended side shall have the choice of goal and may elect whether it will put the ball in play on its opponents' 35-yard line or whether the offending side shall put the ball in play on its own 15-yard line.

**Time****Extended.**

**SECTION 4.** Time shall not be called for the end of a period until the ball is dead, but in case of a touchdown the try-at-goal shall be allowed. In case of a fair catch, made after time has expired, the kick shall be allowed and time shall be called when the ball is next declared dead.

## RULE V.

## SCORING.

The game shall be decided by the final score at the end of the four periods. The following shall be the value of plays in scoring:

Scoring

Touchdown, 6 points.

Goal from touchdown, 1 point.

Goal from the field, 3 points.

Safety by opponents, 2 points.

The score of a forfeited game shall be 1 to 0 in favor of the offended side.

## RULE VI.

## DEFINITIONS.

SECTION 1. A *Place-kick* is made by kicking the ball from its position while it is resting upon the ground. It is allowable to scrape up the earth, but no artificial tees shall be permitted.

Place-kick.

A *Kick-off* is the term used to designate the opening play of the first and third periods and it shall consist of a place-kick from the 40-yard line of the team entitled to kick.

Kick-off.

After a goal from the field and after a try-at-goal following touchdown, the ball must be put in play by a kick-off.

A *Punt* is made by dropping the ball from the hand or hands and kicking it before it touches the ground.

Punt.

A *Punt-out* is a punt made by a player of the side which has made a touchdown to another of his own side for a fair catch.

Punt-out.

A *Drop-kick* is made by dropping the ball from the hand or hands and kicking it the instant it rises from the ground.

Drop-kick.

A *Free kick* is any kick when the opponents are restrained by rule from advancing beyond a certain point before the ball is put in play, and includes

Free kick.

## RULE VI.

*Kick-off, Punt-out, Kick from a Fair Catch, and Place-kick for Goal* after a touchdown.

**Snapping the ball.**

**SECTION 2.** *Snapping the ball* is putting it back from its position on the ground with one quick and continuous motion of the hand or hands, the ball actually leaving the hands on this motion.

**Scrimmage.**

**SECTION 3.** A *Scrimmage* takes place when the holder of the ball places it flat upon the ground, with its long axis at right angles to the line of scrimmage, and puts it in play by snapping it back. The scrimmage does not end until the ball is dead.

If the snapper-back does not hold the long axis of the ball as specified, the ball must be put in play over again.

**Line of Scrimmage.**

The *Line of Scrimmage* for each side is an imaginary line parallel to the goal line and passing through that point of the ball nearest the side's own goal line.

**Neutral Zone.**

It is evident from the foregoing definition that there must be two lines of scrimmage, one for each side, thus separating the two forward lines by a space equal to the length of the ball. This space is known as the neutral zone and may not be encroached upon until the ball is put in play.

**Off-side.**

**SECTION 4.** A player is *Off-side* when the ball has last been touched by one of his own side behind him.

**Fair Catch.**

**SECTION 5.** A *Fair Catch* is made by catching the ball after it has been kicked by one of the opponents and before it touches the ground, or in similarly catching a punt-out by another of the catcher's own side, provided the player (except in case of punt-out, where no signal is necessary), while advancing toward the ball, signals his intention of making a fair catch by raising his hand *clearly* above his head and does not take more than two steps after making the catch.

(See illustrations Nos. 9 and 10, Page 57.)



## RULE VI.

It is *not a fair catch* if, after the kick, the ball is touched by another of the catcher's side before the catch.

Not a  
fair catch.

The *mark of the catch* is the spot at which the ball is actually caught.

Mark of catch.

*Opportunity to make a fair catch* is where the player is in such a position that it would be possible for him to reach the ball before it touches the ground.

Opportunity  
to make  
fair catch.

SECTION 6. A *Goal from Touchdown* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal, by a place-kick direct, or by a place-kick preceded by a punt-out.

Goal from  
Touchdown.

If the ball passes directly over one of the goal posts, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the goal posts, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or goal posts.

SECTION 7. A *Goal from the Field* is made by kicking the ball from the field of play either by a drop-kick or a place-kick over the cross-bar of the opponents' goal. A goal cannot be scored by a kick-off.

Goal from  
the Field.

If the ball passes directly over one of the goal posts, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the goal posts, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or goal posts.

SECTION 8. A *Foul* is any violation of a rule.

Foul.

SECTION 9. The ball is *Out of Bounds* when either the ball or any part of the player who holds it touches the ground on or outside the side line or side line extended.

Out of Bounds.

## RULE VI.

**Tripping.**

SECTION 10. *Tripping* is obstructing a player below the knee with the hand or with that part of the obstructing player's leg that is below the knee. Mere diving under the play is not tripping.

**Hurdling.**

SECTION 11. *Hurdling*, as used in the rules, applies only to the man carrying the ball.

*Hurdling in the open* is jumping over or attempting to jump over an opponent who is still on his feet. (A man who is on his knee may be hurdled without penalty.)

*Hurdling in the line* is jumping over or attempting to jump over a player on the line of scrimmage, with both feet or both knees foremost, within the distance of 5 yards on either side of the point where the ball was put in play.

*NOTE.*—*Mere stepping over a prostrate player, though the player so doing may have both feet in the air at the same time, is not construed as being within the definition or prohibition of hurdling.*

**Down.**

SECTION 12. A *Down* occurs when the Referee blows his whistle or declares the ball dead.

*NOTE.*—*The Referee should never blow his whistle to indicate a foul while the ball is in play, but, if he inadvertently does so, the ball is dead and the play shall stop.*

**Ball is Dead.**

SECTION 13. The *Ball is Dead* (and no play can be made with it except according to rule):

When the Referee blows his whistle or declares that a down, fair catch, touchdown, touchback, safety or goal has been made.

The Referee shall blow his whistle or declare the ball dead:

(a) When a player having the ball goes out of bounds, cries "down," or is so held that his forward progress is stopped, or when any portion of his person, except his hands or feet, touches the ground while he is in the grasp of an opponent;

(b) When the ball goes out of bounds after a kick, before touching a player who is on-side;

(c) When a forward pass becomes an incompleated pass, or when the ball, after being passed forward, goes out of bounds, or over the opponents' end line, or strikes the ground in the end zone, or strikes the opponents' cross-bar or goal posts;

(d) When a kicked ball, except one scoring a goal, strikes the opponents' cross-bar or goal posts before being touched by a player of either side; or, when a kicked ball, except one from kick-off or free kick, goes over the opponents' goal line before being touched by a player of either side.

*Of course the provisions of Section 13 (c) and (d) do not apply in the case where a forward pass or kick is made by a team from behind its own goal line.*

(e) When on a try-at-goal after touchdown the goal has either been made or missed;

(f) During enforcement of penalties.

Unless otherwise specified the ball is dead at the spot where it was when the Referee blew his whistle or declared it dead.

SECTION 14. A *Touchdown* is made when the **Touchdown.** ball, lawfully in possession of a player, is declared dead by the Referee, any part of it being on, above, or behind the opponents' goal line.

The *Touchdown* is marked at the point, not where the ball is carried across the line, but where the ball is declared dead by the Referee. If the ball is carried across the extension of the side line, the touchdown is marked at the intersection of the side line and the goal line.

If a foul is committed by a player behind his own goal line when the ball is in possession of neither side and it deprives an opponent of an opportunity to recover the ball, and the enforcement of the penalty would give possession of the ball to the offended side behind the opponents'



## RULE VI.

goal line, it shall count a touchdown for the offended side. If, however, the ball is in the air as from a kick when the foul is committed, it shall count as a safety against the team which committed the offense.

**Touchback.** SECTION 15. A *Touchback* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above, or behind the goal line, provided the impetus which sent it to or across the line was given by an opponent.

It is a *Touchback* when a kicked ball (other than one from kick-off, free kick, or one scoring a goal from the field) goes over the goal line before being touched by a player of either side. If any kicked ball strikes the goal posts or cross-bar before being touched by a player of either side, unless it scores a goal, it shall be considered a touchback.

It is a *Touchback* when a player who is off-side and within the opponents' 10-yard line is touched by a ball kicked by one of his own side.

*NOTE.—This penalty may be declined.*

It is a *Touchback* when a forward pass crosses either the end line or side line extended; when it strikes the goal posts or cross-bar, or when it touches the ground within the end zone. See, however, Rule XVIII., Sec. 6.

It is a *Touchback* if any interference with the interception of a forward pass is committed behind the opponents' goal line by the side which put the ball in play.

It is a *Touchback* when a player on defense permits a ball, kicked by an opponent, to strike his person and then roll across his goal line and he or any player of his side then falls on it back of the line.

**Not a Touchback.** It is *not* a *Touchback* if such player juggles the ball so that he in any way forces it over the line and he or any player of his side then falls on it.

It may be a *Touchback* if the forward pass be touched by an ineligible man between the opponents' 10-yard line and the end line.

SECTION 16. A *Safety* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above or behind the goal line, provided the impetus which caused it to pass from outside the goal line to or behind the goal line was given by the side defending the goal. Such impetus could come :

**Safety.**

(a) From a kick, pass, snap-back, or fumble by one of the player's own side;

(b) From a kick which bounds back from an opponent or from one of the kicker's own side, who, when struck, is behind his goal line.

A *Safety* is made when a player of the side in possession of the ball makes a forward pass which becomes incompletd behind his goal line, or commits a foul which would give the ball to the opponents behind the offender's goal line, or commits a foul the penalty for which would leave the ball in possession of his team behind its own goal line.

A *Safety* is made when the ball, kicked by a man behind his goal line, crosses the extended portion of either side line before being touched by an opponent.

SECTION 17. *Crawling* is an attempt by the runner to advance the ball after it has been declared dead.

**Crawling.**

## RULE VII.

### KICK-OFF.

SECTION 1. (a) The captains of the opposing teams shall toss up a coin before the game. The winner of the toss shall have the choice of goal or kick-off, which choice shall not be revokable. If the winner of the toss selects the goal, the loser must kick off. The loser of the toss shall have the same privi-

**First  
and third  
periods.**

## RULE VII.

leges at the beginning of the third period as the winner of the toss had at the beginning of the game.

**Second and fourth periods.** (b) At the beginning of the second and fourth periods the teams shall change goals, the possession of the ball, the down, the relative spot of the down and the distance to be gained to remain the same as at the termination of the preceding period.

**After scoring.** (c) The teams shall *not* change goals after a try-at-goal following a touchdown, nor after a goal from the field, but the side just scored upon shall have the option of kicking off or having their opponents kick off.

**Ball kicked across goal line.** SECTION 2. At kick-off, if the ball is kicked across the goal line and is there declared dead when in the possession of one of the side defending the goal, it is a *touchback*.

If the ball is not declared dead, the side defending the goal may run with it or kick it exactly as if it had not crossed the goal line.

If it is declared dead in possession of one of the attacking side, provided that he was on-side, it is a *touchdown*.

## RULE VIII.

## POSITION OF PLAYERS AT KICK-OFF.

**Point of Kick-off.** SECTION 1. The side having the kick-off shall kick off from its own 40-yard line at a point equidistant from the side lines.

**Kicker's side.** SECTION 2. The kicker's side shall be behind the ball when it is kicked.

## PENALTY

(UMPIRE)

The ball shall be kicked off again from a point 5 yards directly back of the original mark and a new restraining line for the opponents shall be established 5 yards nearer the goal line of the kicker's side.



SECTION 3. The opponents shall be behind a line 10 yards in front of the ball until the ball is kicked.

Opponents.

**PENALTY**

(LINESMAN)

The ball shall be kicked off again from a point which may be 5 yards nearer opponents' goal if the kicking side so desires, and a new restraining line for the opponents shall be established 5 yards nearer the opponents' goal.

**RULE IX.**

**POSITION OF PLAYERS AT SCRIMMAGE.**

SECTION 1. When the ball is put in play by a scrimmage, at least seven players of the side holding the ball shall be on the line of scrimmage.

Seven  
players on  
scrimmage  
line.

A player shall be considered to be on the line of scrimmage if he has both hands or both feet up to or within one foot of this line, or if he has one foot and the opposite hand up to or within one foot of it. He shall also stand with both feet outside the outside foot of the player next to him, unless he be one of the two men standing on either side of and next to the snapper-back (commonly known as guards), in which case he may lock legs with the snapper-back.

Player  
on scrimmage  
line, when.

Locking legs.

If a back-field man goes up on the line of scrimmage, he must conform to this rule regarding the position of his hands or feet; otherwise he must be at least a yard back of the line of scrimmage when the ball is put in play, except that the man who first receives the ball from the snapper-back or the man occupying the usual position of the quarter-back need not be a yard back from the line of scrimmage. Such player must, however, be one yard back in order to be eligible to receive a forward pass.

Back-field  
man on line  
of scrimmage.

**PENALTY**

(LINESMAN)

Loss of 5 yards.

(See illustrations Nos. 5, 6, 7 and 8, Pages 53, 57.)

(See Rule XVIII., Sec. 7(a).)

## RULE IX.

No player  
ahead of  
scrimmage  
line.

SECTION 2. In a scrimmage no part of any player shall be ahead of his line of scrimmage, except in the case of the snapper-back, who, when snapping the ball, may have his head and his hand or hands, used in snapping the ball, ahead of his line of scrimmage. The snapper-back may assume any position, so long as he is not off-side, in putting the ball in play.

*Positions on the line of scrimmage are governed by the pictures in the back of the book.*

## PENALTY

(LINESMAN)

If any player (with the above privilege to snapper-back excepted) is ahead of his line—Loss of 5 yards.

(See illustration No. 4, Page 56.)

No player  
encroach on  
neutral zone.

SECTION 3. No player of either side may encroach upon the neutral zone until the ball is put in play.

## PENALTY

(LINESMAN)

Loss of 5 yards.

Center,  
Guards and  
Tackles.

SECTION 4. No player of those ordinarily occupying the position of center, guard, or tackle—that is, the five middle players of the line—may drop back from the line of scrimmage on offense, before the ball is put in play, unless he is at least 5 yards back of the line of scrimmage at the moment when the ball is put in play, and a player who ordinarily plays behind the line takes his place on the line of scrimmage.

If a captain desires to shift the center, guard or tackle into the back-field, he may do so after notifying the Referee; but the player so shifted shall not again return to one of the middle line positions. Any one of these men may, however, be taken five yards back without consulting the Referee, and may later return again to his position.

If it be desired that a player, occupying the position of center, guard or tackle on offense, play back of the line on defense, this is allowable, and shall not prevent the player taking his place on the line of scrimmage from playing back of the line on offense thereafter. If a player has been

**RULE IX.**

withdrawn and returns to the game, he may be placed in any position, but shall then, of course, be governed by the provisions of this rule.

So far as the defense is concerned, the captain is not constrained in placing his men.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**SECTION 5.** At the moment when the ball is put in play in a scrimmage, no player of the side which has the ball shall be in motion, except that one man of the side having the ball may be in motion either directly or obliquely towards his own goal line or line extended. If the end is the man in motion, another player must take his place on the line of scrimmage, as seven men must be on this line when the ball is put in play.

**One player  
in motion.**

On kick-off and free kicks the players may be in motion in any direction, provided they are on-side when the ball is kicked.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**RULE X.****POSITION OF PLAYERS AT PUNT-OUT.**

**SECTION 1.** After the Referee blows his whistle signifying that play may start, the punter may not approach nearer the goal than the point where a line parallel to the side line and passing through the spot of the touchdown intersects the goal line. He shall kick the ball from a position behind the goal line within the angle formed by the goal line and the above intersecting line.

**Punter.**

(REFEREE)

*If the punter makes a deliberate feint to draw the opponents off-side, the Referee shall not permit him to kick the ball until the opponents have time to return behind their restraining line.*

**PENALTY—**

The ball shall be punted out again and the punter's angle shall be 5 yards further away along the line from the nearest goal post.



## RULE X.

**Punter's side.** SECTION 2. After the Referee blows his whistle signifying that play may start, the punter's side shall stand in the field of play not less than 5 yards from the goal line until the ball is kicked.

### PENALTY

(UMPIRE)

The ball shall be punted out again and a new restraining line for the punter's side is established 5 yards nearer their own goal.

**Opponents.** SECTION 3. The opponents may line up anywhere on the goal line except within the space of 5 yards on each side of the punter's mark. After the Referee blows his whistle signifying that play may start, they shall not advance beyond the goal line or come within 5 yards of the punter's mark until the ball is kicked.

### PENALTY

(LINESMAN)

The ball may be punted out again and a new restraining line is established for the opponents 5 yards back of their goal line.

SECTION 4. An opponent may run into a catcher of a punt-out only in a bona-fide attempt to catch or bat the ball.

### PENALTY

(UMPIRE)

Same as under Section 3.

## RULE XI.

### POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

**Kicker.** SECTION 1. The ball shall be held for the kick by another player of the kicker's side and no play except the try-at-goal shall be allowed.

(a) In case of a place-kick preceded by a fair catch of a punt-out, the kick shall be made *from the mark* of the fair catch, or any point directly behind it.

(b) In case of a place-kick not preceded by a punt-out, the kick shall be made *from some point* (to be selected by the kicker and by him indicated to the Referee) outside the goal, on a line parallel to the side line and passing through the point where the touchdown was declared.

SECTION 2. *No player of the kicking side shall advance beyond the point or line from which the ball is to be kicked with the ball in his possession.*

Player with  
ball not to  
cross line.

**PENALTY**

(REFEREE)

The ball must be kicked from some point 5 yards directly back of the original point.

SECTION 3. The kicker's side shall be behind the ball when it is kicked.

Kicker's side.

**PENALTY**

(UMPIRE)

Same as under Section 2.

SECTION 4. The opponents shall stand on or behind the goal line until :

Opponents.

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) A player of the kicking side advances beyond his restraining line with the ball in his possession.

**PENALTY**

(LINESMAN)

The ball may be kicked from some point 5 yards ahead of the original mark and a new restraining line for the opponents shall be established 5 yards back of the goal line.

*NOTE.—The kicker may touch or adjust the ball in the hands of the holder so long as the ball does not touch the ground.*

## RULE XII.

### POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 1. The ball shall be kicked by a punt, drop-kick or place-kick, either from the mark of the catch or from some point directly back of it.

Kicker

SECTION 2. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall advance beyond a line passing through the mark of the catch and parallel to the goal line *with the ball in his possession.*

Player with  
ball not to  
cross line.

**PENALTY**

(REFEREE)

The ball must be kicked from some point at least 5 yards back of the original mark and a new restraining

## RULE XII.

line for the opponents shall be established 5 yards nearer the original mark.

Ball not  
to touch  
ground.

SECTION 3. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall allow the ball to touch the ground in the field of play, without immediately thereafter putting it in play by kicking it.

## PENALTY

(REFEREE)

Same as under Section 2.

Kicker's side.

SECTION 4. The kicker's side shall be behind the ball when it is kicked.

## PENALTY

(UMPIRE)

Same as under Section 2.

Opponents.

SECTION 5. After the Referee blows his whistle signifying that play may start, the opponents shall be behind a line 10 yards in front of the line passing through the mark of the catch and parallel to the goal line until:

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) The ball touches the ground (either by accident or otherwise); or,

(c) A player of the kicking side advances beyond his restraining line with the ball in his possession.

## PENALTY

(LINESMAN)

The ball may be kicked from a point 5 yards ahead of the original point and a new restraining line for the opponents shall be established 5 yards back of their original restraining line.

*NOTE.*—The penalty in this section is to be enforced although it results in placing the offending side behind its own goal line. A second offense behind the goal line is to be penalized exactly as if it had occurred inside the field of play.



## RULE XIII.

### NO PLAYER OUT OF BOUNDS.

**SECTION 1.** No player may be out of bounds **Holder of ball.** at the time when the ball is put in play except the kicker and the holder of the ball in a place-kick or a player punting out.

#### **PENALTY**

(UMPIRE)

Loss of 5 yards.

## RULE XIV.

### PUTTING THE BALL IN PLAY.

**SECTION 1.** The ball shall be put in play **By scrimmage.** by a scrimmage unless otherwise specifically provided.

#### **PENALTY**

(REFEREE)

Loss of 5 yards.

**SECTION 2.** After a fair catch the ball may **After fair catch.** be put in play by any player of the side making the fair catch, by either a punt, drop-kick, place-kick or scrimmage. The Referee shall ask the Captain of the side making a fair catch as to his choice of method of putting the ball in play, and the latter shall be bound by his selection.

**SECTION 3.** If a foul is declared the ball shall **After a foul.** not be put in play again until the penalty therefor has either been enforced or declined.

**SECTION 4.** Any player of the side which **Player first receiving ball from snapper-back.** puts the ball in play (except the snapper-back or either of the men standing on the line of scrimmage on each side of him), who first receives the ball when it is put in play, may carry the ball.

#### **PENALTY**

(REFEREE)

For guard or center carrying the ball—Loss of 5 yards.

**SECTION 5.** If, after the snapper-back has **Feint to snap the ball.** taken his position, he voluntarily moves the ball as if to snap it, so as to draw the opponents off-side (whether he withholds it altogether or only

## RULE XIV.

momentarily), it shall not be considered as in play, or the scrimmage as begun.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**Feints by  
players of side  
in possession  
of ball.**

**SECTION 6.** If a player of the side in possession of the ball makes a deliberate attempt, by a false start or otherwise, to draw the opponents off-side, the ball, if snapped, shall not be regarded as in play or the scrimmage as begun.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**Ball kicked  
out of bounds  
at kick-off.**

**SECTION 7.** At kick-off, if the ball goes out of bounds before it is touched by any player, it shall be brought back and be kicked off again. If it is kicked out of bounds a second time, it shall go to the opponents, who shall put it in play by a scrimmage at their 40-yard line, equidistant from the side lines.

(Kicking the ball again in case it goes out of bounds at kick-off is not a penalty, and therefore may not be declined.)

**After out of  
bounds except  
at kick-off.**

**SECTION 8.** If a kicked ball other than at kick-off, either before or after touching the ground, goes out of bounds before crossing the opponents' goal line, it shall belong to the opponents at the point where it goes out of bounds.

But if it strikes any player who is entitled to get it and then goes out of bounds, it shall belong to the player who first obtains possession of it.

**Walking in  
with ball after  
out of bounds.**

**SECTION 9.** If the ball goes out of bounds, whether it bounds back or not, a player of the side which is entitled to its possession shall bring it to the spot where the ball crossed the side line, and shall walk out with it in company with the Referee at right angles to the side line 15 yards, unless he states his preference for a different distance (which may be any distance not less than 5 nor more than 15 yards

from the side line), and at a point indicated by the Referee put it down for a scrimmage.

(REFEREE)

SECTION 10. If the player attempting to make a fair catch takes more than two steps after catching the ball, his side must put the ball in play by a *scrimmage*—at a point 5 yards back of the mark of the catch—to be counted first down with 10 yards to gain. (But see Rule XIV., Section 13.)

Two steps  
after fair  
catch.

(UMPIRE)

SECTION 11. If, in case of a try-at-goal after a touchdown, the ball is not kicked after having been allowed to touch the ground once, no second attempt shall be permitted, and the ball shall be put in play by a kick-off.

Ball touching  
ground at try-  
at-goal to go  
as a kick-off.

SECTION 12. After the try - at - goal, whether the goal be made or missed, the ball shall be put in play by a kick-off.

After try-at-  
goal ball to go  
as a kick-off.

SECTION 13. If a fair catch is not made on the first attempt on a punt-out, the ball shall be put in play by a kick-off.

On failure of  
fair catch at  
punt-out ball  
to go as a  
kick-off.

SECTION 14. After a touchback or a safety, the side making the touchback or the safety shall put the ball in play by a scrimmage from first down anywhere on its own 20-yard line.

After  
touchback  
or safety.

(REFEREE)

## RULE XV.

### DELAY OF GAME.

SECTION 1. Time shall be taken out while the ball is being brought out for a try-at-goal, punt-out, or kick-off; after a safety or a touchback; after a fair catch has been made; during enforcement of all penalties; when the ball goes out of bounds; or when play is for any reason suspended by the Referee. Time shall begin again when the ball is actually put in play.

Time  
taken out.

(REFEREE, FIELD JUDGE)

NOTE. — *The foregoing section shall cover the time elapsing between the incompleteness of a forward pass and the sound of the Referee's whistle again starting the play.*



**RULE XV.****By request  
of Captains.**

**SECTION 2.** Either captain may ask that time be called three times during each half (the first half consisting of the first and second periods, and the second half of the third and fourth periods), without penalty. If thereafter, however, time is taken out at the request of a captain, his side shall be penalized by a loss of two yards (unless a player for whose benefit time is taken out be removed from the game)—the number of the down and the distance to be gained remaining the same as they were before the request was made.

**By order of  
Referee.**

The Referee, however, may suspend play at any time at his own discretion without penalty to either side.

**Length of  
delay.**

**SECTION 3.** No delay arising from any cause whatsoever shall continue more than two minutes.

**PENALTY**

(REFEREE, FIELD JUDGE)

Unreasonable delay on the part of side not in possession of ball—Loss of 5 yards, the scrimmage following to be counted as first down.

Unreasonable delay on the part of side in possession of the ball—Loss of 5 yards, the down and the point to be gained for the first down remaining the same as they were at the beginning of the scrimmage during which the delay occurred.

Refusal of either side to play within two minutes after having been ordered to do so by the Referee—Forfeiture of the game.

**RULE XVI.****UNLAWFUL INTERFERENCE WITH PLAY.****Interference  
with snapper-  
back or ball.**

**SECTION 1.** Before the ball is put in play the opponents must not interfere in any way with the snapper-back, nor touch him or the ball.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**Interfer-  
ence with  
opponents.**

**SECTION 2.** Before the ball is put in play no player shall lay his hands upon or interfere with an opponent in such a way as to delay putting the ball in play.

**PENALTY**

(UMPIRE)

Loss of 5 yards.

SECTION 3. (a) When a player has an opportunity to make a fair catch, opponents who are off-side shall not in any way interfere with him or with the ball.

**Interference with opportunity for making fair catch.**

(b) Opponents who are on-side may attempt to catch the ball, but they shall not interfere with an opportunity to make a fair catch, except in an actual attempt to catch the ball themselves.

**PENALTY**

(UMPIRE)

**Loss of 15 yards and offended side to have fair catch whether ball be caught or not.**

*(It must be borne in mind that a player running toward a "fly-ball" has the right of way and, if opponents are off-side, they must get out of his way or, otherwise, they may interfere with his opportunity to make a fair catch.)*

SECTION 4. No player shall be thrown to the ground after he has made a fair catch.

**Maker of fair catch not to be thrown.**

**PENALTY**

(UMPIRE)

**Loss of 15 yards.**

SECTION 5. In case a signal for a fair catch is made by a player who has an opportunity for a fair catch, and another player of his side (who has not signaled for a fair catch) catches the ball before it strikes the ground, no run shall be made, nor shall the fair catch be allowed: The ball shall be given to the catcher's side for a scrimmage at the point where the catch was made.

**Signal for fair catch protects only the player signaling.**

(UMPIRE)

SECTION 6. No player of the side in possession of the ball shall use his hands, arms or body, to push, pull or hold upon his feet the player carrying the ball, *nor shall there be any interlocked interference.* By interlocked interference is meant the grasping of one another by, or encircling the body to any degree with, the hands or arms by the players of the side in possession of the ball. The player with the ball may place his hand on a team mate, but may not grasp him so as to be pulled by him.

**Unlawful helping of runner.**

**Interlocked interference.**

**RULE XVI.**

The side in possession of the ball may push their opponents with their bodies. A player may not lift a fallen runner to his feet in order to enable him to continue his run.

**PENALTY**

(REFEREE)

Loss of 15 yards.

Batting  
the ball.

**SECTION 7.** A player may at any time bat the ball in any direction except toward his opponents' goal.

**PENALTY**

(UMPIRE, REFEREE)

Loss of ball to the offended side on the spot where the foul occurred.

*NOTE.—Exceptions: In case of a ball in the air from a forward pass, any eligible player of either side may bat the ball in any direction, to prevent an opponent from securing it. A ball in the air from a punt-out may also be batted in any direction.*

**RULE XVII.**

**OBSTRUCTIONS OF OPPONENTS BY USE OF HANDS AND ARMS AFTER THE BALL IS PUT IN PLAY.**

**SECTION 1.** After the ball has been put in play:

Use of hands  
and arms by  
side in pos-  
session of ball.

(a) The player carrying the ball may ward off opponents with his hands and arms, but no other player of the side in possession of the ball shall hold an opponent or use his hands or arms to obstruct an opponent, except that the arms, if close to the body, may be used. This prohibition includes:

- (1) Grasping an opponent with the hands or arms.
- (2) Placing the hands upon an opponent to push him away from a play.
- (3) Encircling in any degree any part of an opponent with the arm.
- (4) Using the arms in any way to lift an opponent in blocking.

**PENALTY**

(UMPIRE)

Loss of 15 yards.



## RULE XVII.

(b) Players of the side not in possession of the ball may use their hands and arms to get at the ball or the player carrying it, but they shall not tackle or in any other way hold their opponents, except in an actual attempt to get at or tackle the player who is carrying the ball.

Use of hands  
and arms by  
side not in  
possession  
of ball.

## PENALTY

Loss of 5 yards.

(UMPIRE)

*NOTE.—If a violation of this rule is committed when neither side is in possession of the ball, the ball shall go to the offended side as first down at the point of the foul.*

SECTION 2. If the side in possession of the ball kicks:

Kicking.

(a) Players of said side, who have crossed the line of scrimmage, may use their hands and arms to push opponents out of the way in order to get at the ball or the player carrying it.

Use of hands  
by side kicking  
the ball.

(b) Players of the side which did not put the ball in play may use (1) their hands and arms to push opponents out of the way in order to get at the ball and (2) their bodies or their arms close to the body to obstruct opponents who are going down the field from getting at a player of their own side who is endeavoring to get at the ball.

Use of hands  
by defensive  
side in case  
of a kick.

PENALTY—Same as Section 1 (b).

(UMPIRE)

SECTION 3. If the side in possession of the ball makes a forward pass:

Forward  
passing.

(a) No player of the said side, who has crossed the line of scrimmage, shall, after the pass has been made, in any manner interfere with an opponent until the ball has been touched, except in an actual attempt to catch or bat the pass himself.

Use of  
hands by  
passing side.

## PENALTY

(UMPIRE)

If such offense occurs before a "fourth down" has been declared (i. e., if it occurs during a play following

## RULE XVII.

either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down, and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down) the ball shall go to the opponents at the spot of the preceding down. If the offense occurs behind the goal line the ball shall go to the defenders of the goal as a touchback.

Use of hands  
by defensive  
side in case of  
a forward pass.

(b) No player of the side which did not put the ball in play shall, after the pass has been made, in any manner interfere with an opponent who has crossed the line of scrimmage until the ball has been touched, except in an actual attempt to catch or bat the ball himself.

## PENALTY

(UMPIRE)

Loss of ball to the offended side at the spot of the foul. In the case of two fouls on the same play the ball goes to the offended side at the spot nearest to the offending side's goal line. Illegal interference behind the goal line shall be penalized by giving the ball to the offended side on the 1-yard line, if the team defending that goal is the offender.

*If a team makes a forward pass the ball is considered to be in its possession unless and until the pass has been declared incomplete or has been recovered by the opponents. Violations of this Section are to be judged solely under the provisions of Rule XVIII.*

## RULE XVIII.

## PASSING OR THROWING THE BALL.

Backward  
pass.

SECTION 1. Any player may, at any time, pass or throw the ball in any direction except toward his opponents' goal. A backward pass by the snapper-back on the first, second or third down, which goes out of bounds, shall belong (at the point where the ball crossed the side line) to the side first recovering it; it shall count as a down if recovered by the passer's side; on the fourth down, the ball shall go to the opponents at the point where it went out of bounds.

## RULE XVIII.

SECTION 2. The ball may not be passed or thrown toward the opponents' goal by a player of the side which did not put the ball in play from a scrimmage. **Forward pass by side not putting ball in play.**

## PENALTY

(REFEREE)

If such illegal forward pass is made, the offending side shall put the ball in play by a scrimmage at a point 15 yards directly back of the spot from which the pass was made. The ensuing down shall be the first down, with 10 yards to gain.

SECTION 3. A player of the side which put the ball in play from a scrimmage may pass or throw the ball any distance toward the opponents' goal under the following restrictions:

(a) The pass must be made from a point at least 5 yards back of the scrimmage line. **Forward pass must be from 5 yards back.**

## PENALTY

(REFEREE)

If such offense occurs before a "fourth down" has been declared (i.e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down), the ball shall go to the opponents at the spot of the preceding down.

(b) Only one forward pass may be made in each scrimmage. **Second forward pass illegal.**

## PENALTY

(REFEREE)

The same as stated under Section 3 (a).

SECTION 4. If the ball, after having been legally passed forward, strikes the ground within the field of play, either before or after having been touched by an eligible player of either side, the pass shall not be considered as completed. **Forward pass striking ground.**

## PENALTY

(UMPIRE, REFEREE)

For such incompleted pass the same as under Section 3 (a).



## RULE XVIII.

**Forward pass  
crossing end  
line, striking  
goal or in  
end zone.**

**SECTION 5.** If the ball, after having been legally passed forward, strikes the goal posts or cross-bar, before or after it has been touched by any eligible player and before it has touched the ground, or if it strikes the ground inside the end zone or any obstruction or spectator in the end zone, or if it crosses the end line or side line extended before touching the ground, it becomes dead and shall count as a touchback to the defenders of the goal.

*NOTE.*—Of course the provisions of this section do not apply in a case where a forward pass is made by a team from behind its own goal line.

**Position of  
feet of player  
receiving  
forward pass  
in end zone.**

**SECTION 6.** If the ball, after having been legally passed forward, goes into the end zone, the position of the feet of any legal player receiving the ball and not the position of the ball itself, shall determine whether it is a properly completed forward pass within the end zone (*i. e.*, if the player so catching it has at the time a foot or part of a foot on or outside the side line or the end line, it is a touchback).

**Players who  
may receive  
forward pass.**

**SECTION 7. (a)** After the ball has been legally passed forward, it may first be touched only by such players of the passer's side as were at the time the ball was put in play at least 1 yard behind the line of scrimmage or were playing at either end of the said line.

*NOTE.*—It follows that a player who is more than one foot back of the scrimmage line and not one yard back of the scrimmage line is not eligible in any event to receive a forward pass. He cannot receive it as being the player on the end of the scrimmage line, for he is not on the scrimmage line under Rule IX., Section 1. He cannot receive it as a player back of the scrimmage line, because he is not at least one yard back.

**RULE XVIII.**

If a player of the passer's side so legally touches the ball, he only of his side may recover or attempt to secure possession of the ball until it touches the ground or is touched by an opponent.

If a forward pass, after having been touched by an eligible player of the passer's side, is touched by another player of that side, who was originally "eligible" (before the ball has been touched by an opponent), the pass shall not be considered as completed.

**PENALTY**

For such incompleted forward pass same as Section 3 (a).

If a forward pass is touched by any player of the passer's side who is ineligible to receive it, the pass shall not be considered as completed. Forward pass  
touched by  
ineligible  
player

**PENALTY****(UMPIRE)**

If any ineligible player of the passer's side touches the ball, it shall go to the opponents at the spot of the preceding down, unless the foul occurred between the opponents' 10-yard line and their end line, in which case the ball may go as a touchback to the offended side.

(b) Any player of the side which did not make the forward pass has full right to touch and to attempt to secure possession of the ball until it has touched the ground.

(c) When the ball has been legally passed forward and has been touched by any player of the side not making the pass, any player of either side has the right to attempt to secure possession of the ball until it has touched the ground.

**SECTION 8.** If the ball, after having been legally passed forward, goes out of bounds before it touches the ground, unless it be touched by an ineligible player, the pass shall not be considered as completed. Forward pass  
out of bounds.

**PENALTY****(UMPIRE, LINESMAN)**

For such incompleted forward pass same as Section 3 (a).

## RULE XVIII.

Evasion by  
throwing ball  
to ground.

SECTION 9. No player shall intentionally throw the ball to the ground anywhere in front of him in order to make an incomplete forward pass.

## PENALTY

(REFEREE)

If such offense occurs before a fourth down has been declared (i. e., if it occurs during a play following either a first, second or third down), the offending side shall put the ball in play at a spot 10 yards back of the preceding down and the play shall count as a down. The point to be gained shall remain the same. If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down), the ball shall go to the opponents at a spot 10 yards back of the preceding down.

## RULE XIX.

## OFF-SIDE AND ON-SIDE.

Off-side.

SECTION 1. A player is put off-side if the ball in play has last been touched by one of his own side behind him. No player, however, may be called off-side while behind his own goal line, nor when holding the ball for a place-kick after a fair catch or touchdown.

When off-side  
player may  
touch ball.

SECTION 2. A player may at all times receive the ball from another of his own side who is in front of him, and any player may recover the ball on a fumble or a muff, but *in no other instance shall a player when off-side touch the ball.* [Apparent violations of the off-side rule by players attempting either legally or illegally to receive a forward pass are to be judged solely under the provisions of Rule XVIII.]

## PENALTY

(UMPIRE)

When an off-side player within his opponents' 10-yard line is touched by a ball kicked by one of his own side—Touchback for defenders of goal.

In all other cases—Ball to go to the opponents on the spot where the foul occurred.

When ball  
touches  
opponent.

SECTION 3. A player who is off-side is put on-side when the ball touches an opponent.



SECTION 4. The player who, standing back of his own line of scrimmage, receives the ball from one of his own side and then kicks it beyond the line of scrimmage may not himself touch the ball until after it has touched a man entitled to get it.

**Kicker though on-side may not recover ball.**

**PENALTY**

(UMPIRE, REFEREE)

Loss of ball to opponents at spot where foul occurred.

**RULE XX.**

**NECESSARY GAIN ON DOWNS.**

SECTION 1. If in four consecutive downs a team, having constantly had the ball in its possession, shall not have advanced the ball 10 yards, it shall go to the opponents on the spot of the fifth down, except as provided in Section 2.

**10 yards in 4 downs.**

SECTION 2. The ball shall not be considered as having been "constantly in possession":

**Continuity of downs broken.**

(a) When the ball, after having passed into the actual possession and control of the other side, is recovered before it is declared dead by the Referee;

(b) When the ball has been kicked and the opponents given a fair and equal chance of gaining possession of it. (No kick shall be regarded as having given the opponents such chance unless it shall have crossed the line of scrimmage or shall have been touched by an opponent.)

SECTION 3. The forward point of the ball in its position when declared dead shall be taken as the determining point in measuring. The Referee shall not rotate the ball before measuring its forward point.

**Position of ball in measuring.**

(REFEREE)

**RULE XXI.**

**NECESSARY DISTANCE ON KICK.**

SECTION 1. In the case of a kick-off, or kick from a fair catch, the ball must be kicked a distance of at least 10 yards toward the opponents' goal line, from the line restraining the player making the kick, unless it is touched by an opponent; otherwise the ball is not in play.

**10 yards on kick**

**RULE XXI.**

Loose ball  
may not  
be kicked.

**SECTION 2.** A loose ball, in possession of neither side, may not be kicked or kicked at.

**PENALTY**

(UMPIRE, REFEREE)

Loss of ball to opponents at the spot where the foul occurred.

**RULE XXII.****TRY AT GOAL**

Place-kick.

**SECTION 1.** A side which has made a touchdown shall try at goal by a place-kick, either direct or preceded by a punt-out.

(REFEREE)

**RULE XXIII.****CONDUCT OF PLAYERS.**

Striking,  
kneeing,  
kicking.

**SECTION 1.** There shall be no striking with the fist or elbows, kneeling, kicking, meeting with the knee, striking with the locked hands; nor shall a player on defense strike in the face with the heel of the hand an opponent who is carrying the ball.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

For violation of any part of Section 1—Disqualification and loss by offending team of one-half the distance to its own goal line.

(See illustrations Nos. 28 and 29, Page 59.)

Running into  
or roughing  
the kicker.

**SECTION 2.** There shall be no running into or roughing the player who has kicked the ball, as described in Rule XIX., Section 4.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

For running into the kicker—Loss of 5 yards.

For roughing kicker—Loss of 15 yards and disqualification.

Both these penalties shall be measured from the spot where the ball was put in play.

If the offense is committed behind the goal line, a touchback shall be allowed in place of the distance penalty.

Piling up.

**SECTION 3.** There shall be no piling up on a player after the Referee has declared the ball dead.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards.

## RULE XXIII.

SECTION 4. There shall be no hurdling.

**Hurdling.****PENALTY**

(REFEREE)

Loss of 15 yards.

SECTION 5. There shall be no tripping, striking an opponent anywhere above the knee with the foot or lower part of the leg, tackling the runner when clearly out of bounds, or any other act of unnecessary roughness. (The throwing to the ground of the player with the ball after it has been declared dead may be deemed unnecessary roughness.)

**Tripping,  
tackling out  
of bounds,  
unnecessary  
roughness.****PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards.

SECTION 6. There shall be no unnecessary running into opponents after the ball has been declared dead.

**Running into  
opponents.**

*NOTE.—The Referee and Umpire should, before the game, specifically call the attention of the Linesman to his duty in watching this violation when they are likely to be otherwise engaged.*

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 10 yards from spot where ball was declared dead.

SECTION 7. There shall be no crawling by the man in possession of the ball.

**Crawling.****PENALTY**

(REFEREE, UMPIRE)

Loss of 5 yards.

SECTION 8. There shall be no unsportsmanlike conduct on the part of the players. This shall include the use of abusive or insulting language to opponents or officials. Concealing the ball beneath the clothing, or substituting any article for the ball, or "hiding" on the side lines, shall be deemed unsportsmanlike conduct.

**Unsportsman-  
like conduct.****Abusive  
language.****PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards; for flagrant conduct, loss of 15 yards and disqualification.



**RULE XXIII****Flying tackle.**

**SECTION 9.** (a) A player when tackling an opponent must have at least one foot on the ground.

**Tackling below the knees.**

(b) There shall be no tackling below the knees, except by the men on the line of scrimmage on the defense, and of these, the two men occupying the positions on the ends of the line of scrimmage may not tackle below the knees.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

**Loss of 5 yards from spot where foul occurred.**

(See illustration No. 30, Page 59.)

**Playing for penalties to delay game.**

**SECTION 10.** If a team on defense commits fouls so near its own goal that these fouls are punishable only by the halving of the distance to the line (the object being, in the opinion of the Referee, to delay the game), it shall be regarded as a refusal to allow the game to proceed. The Referee shall in such case warn the offending side once, and, if the offense is repeated, he shall declare the game forfeited to the opponents.

**Unfair play.**

**SECTION 11.** In case the play is interfered with by some act palpably unfair and not elsewhere provided for in these rules, either the Referee or the Umpire shall have the power to award 5 yards to the offended side, the number of the down and the point to be gained being determined as provided in Rule XXV.

**RULE XXIV.****CONDUCT OF PERSONS OTHER THAN PLAYERS.****Side line coaching.**

**SECTION 1.** There shall be no coaching, either by substitutes or by any other person not participating in the game.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

**Loss of 15 yards by the side for whose supposed benefit the offense was committed, the point to be gained and number of down to remain unchanged.**

**If the ball was dead when the offense occurred, the penalty shall be enforced from that spot.**

**If the ball was in play when the offense occurred, the**

**RULE XXIV.**

penalty shall be enforced from the spot where the ball was put in play.

The offender shall be excluded from the neighborhood of the field of play for the remainder of the game.

**SECTION 2.** No person other than the players, the officials, the representatives mentioned in Section 3, or an incoming substitute, shall at any time come upon the field of play without permission of the Referee or the Umpire.

**Persons  
allowed on  
field of play.**

(REFEREE, UMPIRE)

**SECTION 3.** In case of accident to a player, one representative of the player's team may, if he has first obtained the consent, in each instance, of the Referee or the Umpire, come upon the field of play to attend to the injured player. This representative need not always be the same person.

**Attendance  
on injured  
player.**

(REFEREE, UMPIRE)

**SECTION 4.** All who are admitted within the enclosure must be seated throughout the game. No person shall be allowed to walk up and down on either side of the field.

**No person al-  
lowed to walk  
up and down  
on side lines.**

**PENALTY**

(REFEREE, UMPIRE)

Loss of 15 yards by the side whose man committed the offense, the point to be gained and the number of the down to remain unchanged.

The spot from which the penalty shall be enforced will be determined as under penalty for breach of Section 1.

**RULE XXV.****ENFORCEMENT OF PENALTIES.**

(GOVERNING ALL CASES NOT OTHERWISE SPECIFICALLY PROVIDED FOR.)

**SECTION 1.** Penalties for fouls committed by players shall be enforced from the spot where the foul was committed, even though it be behind the goal line, unless otherwise specified.

**Spot from  
which  
enforced.**

Penalties for fouls committed by persons other than players shall be enforced as specifically provided under Rule XXIV.

## RULE XXV.

Ball after distance penalty not in advance of point necessary for first down in previous play.

SECTION 2. If a foul is committed by the *side which put the ball in play*, and the distance penalty does *not leave the ball in advance* of the point necessary for first down when the ball was last put in play, the down and point to be gained for first down shall remain the same as they were at the beginning of the scrimmage during which the foul occurred.

Ball after distance penalty in advance of point necessary for first down in previous play.

SECTION 3. If a foul is committed by the *side which put the ball in play*, after a gain of such a length that the distance penalty leaves *the ball in advance* of the point necessary for first down when the ball was last put in play, the ensuing down shall be counted first down with 10 yards to gain.

First down when offending side not in possession of ball.

SECTION 4. If a foul is committed by the *side which did not put the ball in play*, the scrimmage after a distance penalty shall be counted as first down with 10 yards to gain.

First down when neither side in possession of ball.

SECTION 5. If a foul is committed by a player when *neither side is in possession* of the ball, the ball shall go to the offended side as first down at the point of the foul.

Distance penalty carrying ball inside 1-yard line or across goal line.

SECTION 6. If a foul is committed outside the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, or inside the 1-yard line, the ball shall be down on the 1-yard line.

Foul within 1-yard line.

SECTION 7. If a foul is committed within the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, one-half the remaining distance to the goal line shall be given. The enforcement of this penalty cannot result in a score. No matter how small may be the remaining distance, the ball is considered to be in the field of play.



SECTION 8. In case one official signals a foul against one side and another official signals a foul against the other side, on the same play, the ball shall be brought back to the point where it was put in play and be played over again, the number of the down and the point to be gained for first down remaining the same.

**Both sides penalized on same play.**

In case of disqualification by an official, the disqualification may not be declined by the offended side, nor may the distance penalty accompanying it be offset by a foul by the other side, unless such foul is also punishable by disqualification.

**Disqualification always enforced.**

SECTION 9. In case officials signal different fouls against the same side during the same play, only one penalty shall be inflicted, but the offended side shall have the right to elect which of the fouls shall be penalized.

**More than one official penalizing same side on same play.**

SECTION 10. Penalties for all fouls may be declined by the offended side, in which case the play shall proceed exactly as if no foul had been committed. In case of different fouls against the same side during the same play, as in Section 9, one being an infraction of the forward pass rule, the offended side shall have the right to decline the forward pass penalty and elect the other penalty. A penalty which includes disqualification may be declined, but the disqualified player must leave the game. An incompleting forward pass does not constitute a foul and provision for it therefore is not regarded as a penalty and hence may not be declined.

**Refusal of penalties.**

## RULE XXVI.

### OFFICIALS.

The officials of the game shall be a Referee, an Umpire, a Linesman and a Field Judge.

It is the opinion of the Rules Committee that it is contrary to the best interests of the game for teams to dispense with the services of any one of the officials provided for under the rules.

*NOTE.*—It is desirable to have a horn and a stop-watch for the Field Judge, a whistle for the Referee and a horn

## RULE XXVI.

*of some kind for the Umpire and the Linesman, in order to distinguish their calls from that of the Referee.*

## RULE XXVII.

## DUTIES OF THE REFEREE.

SECTION 1. The Referee shall have general oversight and control of the game. He shall be sole authority for the score and sole judge of forfeiture of the game under the rules. (The Referee should usually take his position behind the side having possession of the ball.)

SECTION 2. The decision of the Referee upon all matters not specifically designated under the duties of other officials shall be final.

SECTION 3. In making his decisions the Referee must recognize and allow precedence to any penalty declared by the Umpire.

SECTION 4. The Referee may appeal to any of the other officials for testimony upon points within his jurisdiction.

SECTION 5. He must report to the Umpire any infringement of certain indicated sections of Rule XVII., Rule XXIII., and Rule XXIV., as well as all cases of holding or unlawful use of hands or arms which come under his observation. In the event of the ball being kicked into a player of the kicker's side, he shall report the fact to the Umpire.

SECTION 6. It is the special province of the Referee to see that the ball is properly put in play, and, except as otherwise provided, he shall be sole judge of its position and progress.

SECTION 7. At every kick-off and in every case when time has been taken out, the Referee shall, before ordering play to begin,

- (a) ascertain from each captain that his team is ready, and,
- (b) make sure that the other officials are ready.

SECTION 8. The Referee shall be responsible for the enforcement of the following rules:

## RULE XXVII.

## BRIEF OF RULES.

## WHERE REFEREE HAS JURISDICTION.

## RULE I.—FIELD.

SECTION 1—Dimensions.

SECTION 2—Marking.

SECTION 3—Goal.

## RULE II.—BALL.

## RULE III.—PLAYERS AND SUBSTITUTES.

SECTION 1—Number of Players.

SECTION 2—Substitutes.

## RULE IV.—LENGTH OF GAME.

SECTION 1—Length of periods.

SECTION 2—Darkness.

SECTION 3—Intermission.

SECTION 4—Time extended.

## RULE V.—SCORING.

## RULE VI.—DEFINITIONS.

SECTION 1—Methods of kicking the ball.

SECTION 2—Snapping the ball.

SECTION 3—Scrimmage.

SECTION 5—Fair catch.

SECTION 6—Goal from Touchdown.

SECTION 7—Goal from the Field.

SECTION 9—Out of bounds

SECTION 10—Tripping.

SECTION 11—Hurdling.

SECTION 12—A down occurs.

SECTION 13—The ball is dead.

SECTION 14—Touchdown.

SECTION 15—Touchback.

SECTION 16—Safety.

SECTION 17—Crawling.



## RULE XXVII.

## RULE VII.—KICK-OFF.

SECTION 1—Team entitled to kick-off.

SECTION 2—Ball crossing goal line.

## RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 1—Point of kick-off.

## RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 4—Five center men to be on line.

SECTION 5—One player in motion.

## RULE X.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 1—Punter.

## RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to cross restraining line.

## RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to cross restraining line.

SECTION 3—Ball not to touch ground.

## RULE XIV.—PUTTING THE BALL IN PLAY.

SECTION 1—By scrimmage.

SECTION 2—After fair catch.

SECTION 3—After a foul.

SECTION 4—Guard or center running with ball.

SECTION 5—Feint to snap the ball.

SECTION 6—Feints by players of side on offense.

SECTION 7—Out of bounds on kick-off.

SECTION 8—Out of bounds on kick from scrimmage.

SECTION 9—Walking in with ball after out of bounds.

## RULE XXVII.

SECTION 11—If ball touches ground in try-at-goal.

SECTION 12—After try-at-goal, ball must be kicked off.

SECTION 13—On failure of fair catch at punt-out, ball must be kicked off.

SECTION 14—After touchback or safety.

## RULE XV.—DELAY OF GAME.

SECTION 1—Time taken out, when.

SECTION 2—Time taken out by request of captains.

Time taken out by order of Referee.

SECTION 3—No delay more than two minutes.

## RULE XVI.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 1—Interference with snapper-back or ball.

SECTION 6—Pushing, pulling, interlocked interference.

SECTION 7—Batting the ball.

## RULE XVII.—OBSTRUCTION OF OPPONENT AFTER BALL IS IN PLAY.

(The Referee shall report to the Umpire any infractions of this rule which come under his observation.)

## RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 1—Backward pass.

SECTION 2—Forward pass by side not putting the ball in play.

SECTION 3—Illegal forward passes.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 9—Throwing ball to ground.

## RULE XIX.—OFF-SIDE AND ON-SIDE.

SECTION 4—Kicker may not recover ball, etc.

## RULE XX.—NECESSARY GAIN ON DOWNS.

SECTION 1—10 yards in four downs.

SECTION 2—Continuity of downs broken.

SECTION 3—Position of ball in measuring.

## RULE XXVII.

## RULE XXI.—NECESSARY DISTANCE ON A KICK.

SECTION 1—On kick-off, etc.

SECTION 2—Loose ball.

## RULE XXII.—TRY-AT-GOAL.

## RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 4—Hurdling.

SECTION 7—Crawling.

SECTION 10—Play for penalties to delay game.

SECTION 11—Unfair play.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Running into opponents.

SECTION 8—Unsportsmanlike conduct.

SECTION 9—Illegal tackling.

The Referee shall have concurrent jurisdiction with the umpire over :

SECTION 11—Unfair play.

## RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 3—Attendance on an injured player.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Coaching from the side lines.

SECTION 2—Persons allowed on field of play.

SECTION 4—Persons admitted to enclosure.

## RULE XXV.—ENFORCEMENT OF PENALTIES.



## RULE XXVIII.

## DUTIES OF THE UMPIRE.

SECTION 1. The Umpire shall be judge of the conduct and position of the players, and his decision shall be final regarding such fouls as are not specifically placed within the jurisdiction of the Referee or the Linesman. (The Umpire should take his position behind the defending side.)

SECTION 2. The Umpire shall assist the Referee in decisions involving possession of the ball and interference in connection with the catching, securing, or possession of the ball when it has been kicked or passed down the field.

SECTION 3. The Umpire shall signal all fouls with a horn, but the play shall continue until the ball is declared dead by the Referee.

SECTION 4. When the Umpire has signaled a foul (or when another official has reported a foul to him), he shall notify the Referee, who shall enforce the penalty unless it is declined by the offended side.

SECTION 5. The Umpire may appeal to any of the other officials for testimony in cases of fouls seen by them.

*NOTE.*—*Captains and players may not, however, appeal to any of the other officials for their testimony on points involving disqualification.*

SECTION 6. The Umpire shall be responsible for the enforcement of the following rules :

## BRIEF OF RULES.

## WHERE UMPIRE HAS JURISDICTION.

## RULE III.—PLAYERS AND SUBSTITUTES.

SECTION 2—Substitutes.

SECTION 3—Equipment of players, etc.

## RULE IV.—LENGTH OF GAME.

SECTION 3 (a) —During intermission.

## RULE XXVIII.

## RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 4—Off-side.

SECTION 5—Fair catch.

SECTION 8—Foul.

SECTION 9—Out of bounds (on side opposite Linesman).

SECTION 10—Tripping.

SECTION 13 (*b* and *c*)—Ball kicked or passed out of bounds (on side opposite Linesman).

SECTION 15—Touchback when forward pass crosses end line, etc.

SECTION 17—Crawling.

## RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 2—Kicker's side to be behind the ball.

## RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Seven players on line, etc.

## RULE X.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 2—Punter's side behind restraining line.

SECTION 4—Running into opponent in attempt to catch the ball.

## RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 3—Kicker's side behind the ball.

## RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 4—Kicker's side behind the ball.

## RULE XIII.—NO PLAYER OUT OF BOUNDS.

## RULE XIV.—PUTTING THE BALL IN PLAY.

SECTION 10—If player attempting to make a fair catch takes more than two steps.

## RULE XXVIII.

## RULE XVI.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 2—Interference with opponents.

SECTION 3—Interference with opportunity to make a fair catch.

SECTION 4—Maker of fair catch not to be thrown.

SECTION 5—Signal for fair catch protects only the player signaling.

SECTION 7—Batting the ball.

## RULE XVII.—OBSTRUCTION OF OPPONENTS.

SECTION 1—After the ball has been put in play.

SECTION 2—If side in possession of ball kicks.

SECTION 3—If side in possession of ball makes forward pass.

## RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 7—Players who may receive forward pass.

SECTION 8—Forward pass out of bounds (on side opposite Linesman).

## RULE XIX.—OFF-SIDE AND ON-SIDE.

SECTION 1—Players off-side.

SECTION 2—Off-side player may touch ball when, etc.

SECTION 3—Off-side player is put on-side when, etc.

SECTION 4—Kicker may not recover ball.

## RULE XXI.—NECESSARY DISTANCE ON KICK.

SECTION 2—Loose ball.

## RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Running into opponents.

SECTION 7—Crawling.

SECTION 8—Unsportsmanlike conduct.

SECTION 9—Tackling.

SECTION 11—Unfair play, not elsewhere provided for.



## RULE XXVIII.

## RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 1—Side line coaching.

SECTION 2—Persons allowed on field of play.

SECTION 3—Attendance on injured players.

SECTION 4—Persons admitted to enclosure.

## RULE XXV.—ENFORCEMENT OF PENALTIES.

## RULE XXIX.

## DUTIES OF THE LINESMAN.

SECTION 1. The Linesman, under supervision of the Referee, shall mark the distances gained or lost in the progress of the play. He shall remain on or near one of the side lines throughout the game, and be provided with two assistants, who shall remain outside of the field of play. These assistants, in the measuring of distances, shall use two rods about 6 feet in length and connected at their lower ends by a stout cord or chain 10 yards in length. The Linesman shall mark the position of the ball on each down by using a short iron rod.

During the second half (unless otherwise ordered by the Referee) the Linesman and his assistants shall take positions on the side of the field opposite to that occupied by them during the first half.

SECTION 2. The Linesman shall mark the point where the ball goes out of bounds on the side of the field occupied by him.

SECTION 3. The Linesman shall have jurisdiction over, and shall report to the Referee, who shall enforce the penalty, any off-side play in the line, any tripping of ends after a kick, and encroachment upon the neutral zone.

SECTION 4. The Linesman's jurisdiction under the following rules is exclusively as assistant to the Referee and Umpire, respectively, to whom he shall report.

## RULE XXIX.

## BRIEF OF RULES.

WHERE LINESMAN HAS JURISDICTION IN ASSISTING  
REFEREE AND UMPIRE.

## RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 9—Out of bounds.

SECTION 13 (*b* and *c*)—Ball out of bounds on side of field occupied by him.

## RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 3—Opponents behind restraining line.

## RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Back-field man on line of scrimmage.

SECTION 2—No player ahead of scrimmage line.

SECTION 3—Encroachment on neutral zone.

## RULE X.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 3—Opponents behind restraining line.

RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR  
GOAL AFTER TOUCHDOWN.

SECTION 4—Opponents behind goal line.

RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER  
FAIR CATCH.

SECTION 5—Opponents behind restraining line.

## RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 8—Forward pass out of bounds on side of field occupied by him.

## RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Running into opponents.

SECTION 8—Unsportsmanlike conduct.

SECTION 9—Tackling.

**RULE XXIX.****RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.****SECTION 1—Side line coaching.****RULE XXV.—ENFORCEMENT OF PENALTIES.****RULE XXX.****DUTIES OF THE FIELD JUDGE.**

**SECTION 1.** The Field Judge shall act as an assistant to the other officials under the direction of the Referee.

**SECTION 2.** He shall keep the time and shall use a stop-watch for this purpose. He shall start the watch, not when the Referee orders play to begin, but when the ball is actually put in play.

He shall notify the Captains of the time remaining for play not more than ten nor less than five minutes before the end of each half; and he may, upon inquiry, give the approximate remaining time to a Captain at any time during the game, provided he does not comply with such a request more than three times during the last five minutes of either half.

**ADDENDUM****SUMMARY OF PENALTIES****(For Convenience of Officials)****Loss of Two Yards**

	Rule.	Sec.
Time taken out more than three times during a half.		
etc. ....	15	2

**Loss of Five Yards**

Failure of substitute to report.....	3	2
Violation of off-side rule, illegal positions, etc.—		
At kick-off .....	8	
At scrimmage .....	9	
At punt-out .....	10	
At try-at-goal .....	11	
At free kick .....	12	



**Loss of Five Yards—Continued.**

	Rule.	Sec.
Encroachment on neutral zone.....	9	3
Player out of bounds.....	13	
Putting ball in play other than as provided.....	14	1
Guard or center carrying ball.....	14	4
Feint to snap ball.....	14	5
Attempts to draw opponents off-side.....	14	6
Player attempting fair catch taking more than two steps after catch.....	14	10
Unreasonable delay .....	15	3
Interference with opponents before ball is put in play	16	1-2
Holding, etc., by defensive side.....	17	1(b)-2(b)
Running into full-back.....	23	2
Crawling .....	23	7
Illegal tackling .....	23	9
Unfair play not specifically covered in rules.....	23	11

**Loss of Ten Yards**

Intentional throwing of forward pass to ground.....	18	9
Running into opponents.....	23	6

**Loss of Fifteen Yards**

Substitute communicating with player before ball is put in play.....	3	2
Player leaving field during one-minute intermissions.	4	3(a)
Interference with fair catch, etc.....	16	3
Throwing player who has made fair catch.....	16	4
Pushing, pulling, interlocked interference, etc.....	16	6
Holding, etc., by side in possession of the ball.....	17	1(a)
Forward pass by side not putting ball in play.....	18	2
"Roughing" the kicker (See Disqualification).....	23	2
Piling up .....	23	3
Hurdling .....	23	4
Tripping, tackling out of bounds, etc.....	23	5
Unsportsmanlike conduct .....	23	8
Side line coaching.....	24	1
Persons admitted to enclosure.....	24	4

**Loss of Twenty-five Yards**

Team not ready to play at start of second half.....	4	3(b)
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**Loss of Half Distance to Goal Line**

Illegal return to game.....	3	2
Player disqualified for striking, kneeling, kicking, etc.	23	1
Foul within 1-yard line, etc.....	25	7

**Loss of a "Down"**

Rule. Sec.

Interference by side making forward pass—prior to fourth down .....	17	3(a)
Recovery of backward pass out of bounds—prior to fourth down.....	18	1
Illegal or incomplete forward pass—prior to fourth down .....	18	3(a)
Forward pass striking ground—prior to fourth down..	18	4
Forward pass touched by two eligible players of passing side—prior to fourth down.....	18	7(a)
Forward pass out of bounds on the fly—prior to fourth down .....	18	8

**Loss of Ball**

Ball kicked out of bounds, unless touched, etc.....	14	7-8
Batting the ball.....	16	7
Interference by side making forward pass—fourth down .....	17	3(a)
Interference by defensive side in case of forward pass	17	3(b)
Backward pass, out of bounds—on fourth down.....	18	1
Illegal or incomplete forward pass—on fourth down...	18	3-4-7(a)
If forward pass be illegally recovered or touched by passer's side—second penalty of.....	18	7(a)
Forward pass out of bounds on the fly on fourth down	18	8
Off-side player touching ball.....	19	2
Kicker recovering ball.....	19	4
Loose ball kicked or kicked at.....	21	2

**Suspension**

Illegal return to game.....	3	2
Illegal equipment .....	3	3

**Disqualification**

Striking, kneeling, kicking, etc.....	23	1
"Roughing" the kicker (See Loss of 15 Yards).....	23	2
Flagrant unsportsmanlike conduct.....	23	8

**Forfeiture of Game**

Refusal to abide by the Referee's opinion as to length of game .....	4	2
Refusal to play within two minutes after order by Referee .....	15	3
Refusal to allow game to proceed.....	23	10

**Forfeiture of Option**

Team not ready to play at start of second half.....	4	3(b)
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## Approved Ground Rules

The following ground rules shall apply unless they be altered by mutual agreement of representatives of the two teams before the game:

- 1a. A kick-off or free kick or any kicked ball not scoring a goal, which crosses the goal line and goes into the stand or among the spectators, shall count as a touchback.
- b. A blocked kick which after being blocked crosses the kicker's goal line and goes into the stand or among the spectators shall count as a safety.
- c. A ball passed backward across the goal line which goes into the stand or among the spectators shall count as a safety.
- 2a. A blocked kick which goes over the side line fence or among the substitutes shall belong to the side blocking the kick at the point where the ball crossed the side line.
- b. A fumbled ball which goes over the side line fence or among the substitutes shall belong to the side whose player last touched it in the field of play, at the point where the ball crossed the side line. Note—This rule does not apply to forward passes.

## Approved Rulings

A forward pass is caught simultaneously by a member of the passer's side and by an opponent. *Ruled:* Possession of the ball belongs to side putting the ball in play.

A member of side kicking ball is touched by ball when off-side. *Ruled:* The ball is not automatically dead; play may ensue and penalty may be declined.

The ball is kicked off, goes less than ten (10) yards and is then kicked again. *Ruled:* As kicking loose ball.

Rule 6, Section 13 (a) should be followed strictly. That wherever the ball is advanced to, at that point the whistle should be blown, that being the point where the ball is dead.

Rule 16, Section 5. Two men signal for a fair catch; one touches the ball and the other gets it still on the fly. No run allowed and ball is dead.

An off-side play by opponents and an incompleting forward pass, or, holding in the line by opponents and an incompleting forward pass. The first offense takes precedence and hence the second is disregarded.

Rule 3, Section 2. Penalty for illegal return: Disqualify player, give half the distance to the goal line and notify Central Board.

Rule 18, Section 8. Position of the feet determines, the same as always, either in the end zone or out of bounds.

When a kicked ball has become a free ball, any player may use his hands to push another player in order to get at the ball himself.

If a player with one foot out of bounds touches a forward pass, the ball then striking in the field of play, the ball is ruled as out of bounds.

Vicious striking in the face of an opponent with the heel of the hand by a player on defense shall be ruled as unnecessary roughness.

If a player catches a forward pass while he is on the body or shoulders of another person of his side, the catch shall be allowed, provided the latter player does not assist the catcher to advance by any positive motion.

If a player with one foot out of bounds attempts to make a fair catch and touches the ball, no fair catch shall under any circumstances be allowed and the ball shall be ruled as out of bounds.





No. 1.

**LEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is flat upon the ground with its long axis at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 10.)



No. 2.

**ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is neither flat upon the ground, nor is its long axis at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 10.)



No. 3.

**ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is neither flat upon the ground, nor is its long axis at right angles to the line of scrimmage. (See Rule VI., Sec. 3, Page 10.)



No. 4.

**ILLUSTRATION SHOWING THE TWO LINES OF SCRIMMAGE. ONE FOR EACH SIDE**—Also showing the snapper-back with his head and hands legally off-side. (See Rule VI., Sec. 3, Page 10, and Rule IX., Sec. 2, Page 18.)



No. 5.

**LEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—Player No. 1, since he is one of the two players standing on either side of and next to the snapper-back, has legally locked legs with the snapper-back. (See Rule IX., Sec. 1, Page 17.)

**ILLEGAL POSITION OF PLAYERS SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—Players numbered 2 and 3 are not standing with both feet outside the outside foot of the player next to them, that is, they are illegally "locking legs." (See Rule IX., Sec. 1, Page 17.)



No. 6.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player facing the reader has neither both hands nor both feet up to or within one foot of the line of scrimmage, nor has he one foot and the opposite hand up to or within one foot of it. Furthermore, he has taken a position, facing away from the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 17.)



No. 7.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player standing back to the reader has neither both hands nor both feet up to or within one foot of the line of scrimmage, nor has he one foot and the opposite hand up to or within one foot of it. Furthermore, he has taken a position facing in toward the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 17.)



No. 8.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player in the foreground may be said to have *both hands or one foot and the opposite hand*, up to or within one foot of the line of scrimmage, but he has taken a position *that will enable him the more rapidly to get into the interference*, and is therefore violating the spirit of the rule. (See Rule IX., Sec. 1, Page 17.)



No. 9.



No. 10.

**VALID SIGNAL FOR A FAIR CATCH**—The player, while advancing toward the ball, has *raised his hand clearly above his head*. (See Rule VI., Sec. 5, Page 10.)

**INVALID SIGNAL FOR A FAIR CATCH**—The player, while advancing toward the ball, has *not raised his hand clearly above his head*. (See Rule VI., Sec. 5, Page 10.)



No. 11.

**ILLUSTRATION OF TRIPPING WITH THE FOOT**

—The player wearing the sweater is obstructing the other player with *that part of his leg that is below the knee*. Obstructing a player below the knee with the hand is also tripping. (See Rule VI., Sec. 10, Page 12.)



No. 12.

**LEGAL USE OF BODY IN BLOCKING**—The player on the right has thrown his shoulder against his opponent's thigh to block him away from the play, but is not using his hands or arms. (See Rule XVII.)



No. 13.

**ILLEGAL USE OF HANDS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player is *grasping* with his hands the foot of an opponent. (See Rule XVII.)



No. 14.

**ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The middle player of the group, in endeavoring to protect the "runner" behind him, has *grasped* an opponent by the jersey. (See Rule XVII.)



No. 15.

**LEGAL POSITION IN BLOCKING**—The player facing the reader has slipped his leg in between the legs of his opponent, but is not using his hands or arms to hold him there. **NOTE**—This case shades very rapidly into that indicated on plate No. 16. (See Rule XVII.)



No. 16.

**ILLEGAL USE OF HANDS AND ARMS IN BLOCKING**—The player facing the reader has slipped his right leg in between the legs of his opponent, and is *holding* his opponent's right leg against his own by the *use of his hand and arm*. **NOTE**—The use of the leg, here pictured, is legitimate. (See Rule XVII.)



No. 17

**ILLEGAL USE OF ARM BY PLAYER OF SIDE IN POSSESSION OF BALL**—Player No. 1, in endeavoring to obstruct an opponent, is using his *arm to push an opponent away from the play*. (See Rule XVII.)



No. 18.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL**—Player No. 1, in attempting to obstruct an opponent, has placed his *hands upon an opponent to push him away from the play*. (See Rule XVII.)



No. 19.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The player, in attempting to obstruct his opponent, has *circled* him with his arm. (See Rule XVII.)



No. 20.

**ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The player, in obstructing his opponent, has *circled* him with his arm and *grasped* him with his hand. (See Rule XVII.)



No. 21.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF THE SIDE IN POSSESSION OF THE BALL**—The player has *grasped* his opponent around the knee and is *lifting him up*. (See Rule XVII.)



No. 22.

**ILLEGAL USE OF ARMS IN LIFTING AN OPPONENT IN BLOCKING**—The player on the right has managed to get under his opponent's right shoulder with both hands and is *lifting him away from the play*. (See Rule XVII.)





No. 23.

**ILLEGAL USE OF HANDS AND ARMS IN LIFTING AN OPPONENT IN BLOCKING**—The player on the right has slipped both arms, from his elbow out, in under his opponent, and is commencing to lift him up and away from the play. (See Rule XVII.)



No. 24.

**LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player No. 2, in attempting to obstruct an opponent, is keeping his arms close to his body. (See Rule XVII.)



No. 25.

**ILLEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player No. 2, in attempting to obstruct an opponent, is not keeping his arms close to his body. (See Rule XVII.)



No. 26.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—

The player in the middle of the group, in attempting to obstruct an opponent, is keeping his hands together, but his arms are not close to his body. **NOTE**—The Committee wishes to make it plain that if, in interfering, a player keeps his hands together and close to his body, he may legitimately use the projecting portions of his arms. (See Rule XVII.)



No. 27.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL**—The player in the middle of the group is attempting to obstruct an opponent by the use of his hands and arms—which are not close to his body. **NOTE**—The Committee wishes to make it plain that if, in interfering, a player does not keep his hands together, and his arms close to his body—he may not legitimately use the projecting portions of his arms. (See Rule XVII.)



No. 28.

**ILLEGAL STRIKING WITH THE LOCKED HANDS**—The player on the right, having locked his hands, is on the point of dealing his opponent an upward blow under the chin. (See Rule XXIII., Sec. 1, Page 36.)



No. 29.

**ILLEGAL STRIKING OF AN OPPONENT IN THE FACE WITH THE HEEL OF THE HAND BY A PLAYER ON DEFENSE**—The player on the right, who is on the defense, is on the point of striking in the face, with the heel of his hand, the opponent who is carrying the ball. (See Rule XXIII., Sec. 1, Page 36.)



No. 30.

**LEGAL TACKLING ABOVE THE KNEES**—(See Rule XXIII., Sec. 9. Page 38.)

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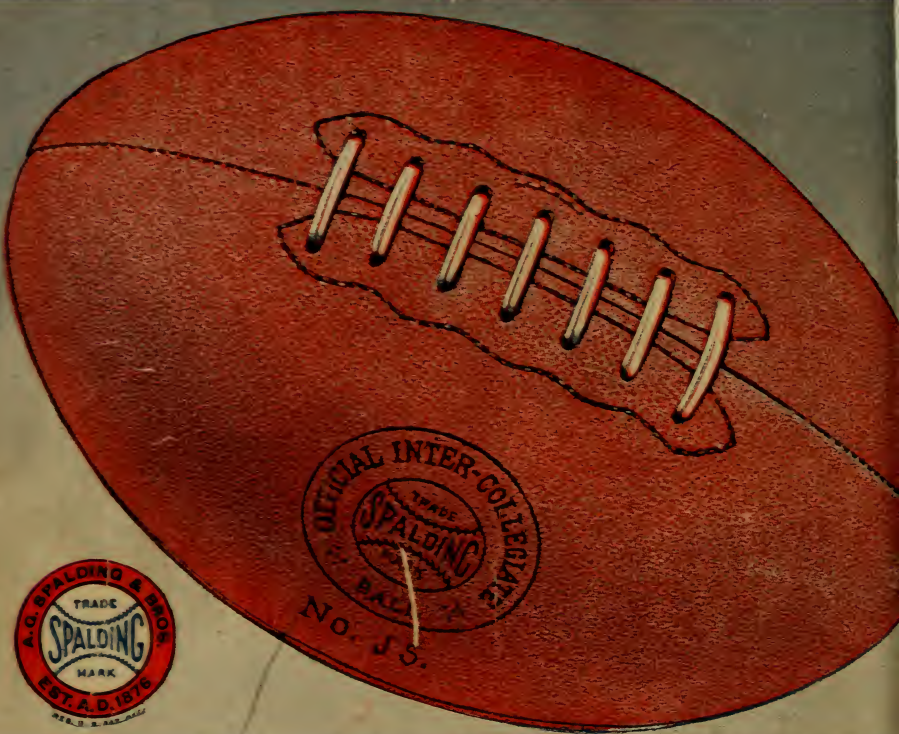
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But when the fighting Doughboy came,  
He brought his shifts and forward pass,  
And he can drop-kick just the same  
As when he played on Yankee grass.

—"Stars and Stripes," *Mur.* 14, 1919.





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